

Work Order ID 117909

May-05-14 2:24:16 PM

117909

Page 1

Item ID: D4728-044 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: RH Cabin Speaker #2
Start Date: 5/05/14 Start Qty: 1.00 *1* Cust Item ID:
Required Date: 7/02/14 Req'd Qty: 1.00 *1* Customer:
Reference:

Approvals: Process Plan: MLS Date: 140505 Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4728	D								

110 0.00

110

Outsource8

Outsource process- Eagle

Memo

Issue P/O to Eagle: 24007

Manufacture as per dwg

Certificate of conformity required

0.00

4mg 5/6/14

120

Receive & Inspect for Damage & Mat'l Certs

0.00

120

Packaging

Packaging

Memo

Inspect and check certificate of conformity

0.00

144/2/8 (1)

130

QC4- 100% Inspect kits for completeness

0.00

130

QC

Quality Control

Memo

0.00

DAS
27
14719

1

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
--	--	---	--

Work Order ID 117909

117909

Page 2

May-05-14 2:24:17 PM

Item ID: D4728-044 Accept *N900040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: RH Cabin Speaker #2
Start Date: 5/05/14 Start Qty: 1.00 *1* Cust Item ID:
Required Date: 7/02/14 Req'd Qty: 1.00 *1* Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
140	Identify as per dwg & Stock Location: <u>MES.</u>	0.00							
140									
Packaging	Memo	0.00				<u>1X</u>		<u>14-7-9</u>	
Packaging									
150	QC21- Final Inspection - Work Order Release	0.00							
150									
QC	Memo	0.00				<u>MLJ</u>		<u>14-07-09</u>	
Quality Control									

DAS
26
9-89

JMF
14-7-09

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Design											
Doc/Data											
Equip/Tooling											
Handling/Pre											
Material											
Operator											
Offset/Setup											
Process											
Supplier											
Training											
Transport											
Unapproved											

FAULT CATEGORY			
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

Picklist Print

May-05-14 2:24:20 PM

Page 1

Work Order ID: 117909

117909

Parent Item: D4728-044

D4728-044

Parent Item Name: RH Cabin Speaker #2

Start Date: 5/05/14

Required Date: 7/02/14

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.11.09 NEW ISSUE DD VERF:JLM
B 13/07/24 DWG. UPDATE DL VERIFIED BY:JLM

IPP REV.

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4728-044P		Purchased		No			Each	0.0000		1			
D4728-044P										**			
RH Cabin Speaker #2													

Signature
5/12/14

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

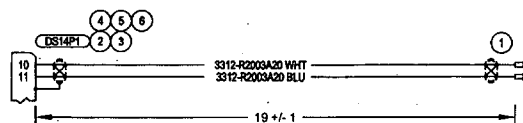
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
--	--	---	--

LIST OF MATERIALS					
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER	
	2	1	640911-1	TERMINAL	TYCO ELECTRONICS
	1	2	M24308/4-2Z	CONNECTOR	
A/R (2)		3	M39029/64-369	CONTACTS	
	1	4	M85049/48-2-2F	BACKSHELL	
	2	5	M24308/26-1F	JACKSCREW KIT	
	1	6	M25036-148	TERMINAL	



D4728-044 RH SPEAKER #2 HARNESS ASSY.

NOTES:

- ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS. SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPLICES FOR REPAIR).
- ALL NEW TWISTED SHIELDED CABLE USE M27500-xxTGT14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
- ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
- IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
- ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
- ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/SOCKETS OR PLASTIC GROMMET SEALING PLUGS.
- A DOT (•) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
- UNITS: INCHES UNLESS OTHERWISE NOTED.
- IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.

117909 MJS
14-05-05

RELEASED
2014-01-22

DESIGN	<i>117909</i>	DART AEROSPACE LTD	
DRAWN	<i>117909</i>	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>117909</i>	DRAWING NO.	REV. D
MFG APPR.	<i>117909</i>	D4728	SHEET 4 OF 15
APPROVED	<i>117909</i>	TITLE	SCALE
DE APPR.	<i>117909</i>	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD	
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td style="width: 33%;"> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </td> <td style="width: 33%;"> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </td> <td style="width: 33%;"> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </td> <td style="width: 33%;"> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </td> </tr> </table>	Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>
Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/>	Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/>	Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/>	Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/>			

Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
--	--	---	--



July 7, 2014

To: Mike Gregoire
Dart Aero
1270 Aberdeen St.
Hawkesbury ON K6A 1K7 CANADA

From: Cándido Rodríguez Pérez
Quality Manager

Subject: P/N – D4728-044 (CC3986-V04) P.O. # PO24007 REPORT: FAI - 114

As part of our Quality System Process under Customer requirement for the AS9102 FAI report, enclosed will find the forms 1, 2, and 3 for the AS9102 FAI. Enclosed is an official copy of the FAI-114 for your review and Approval. After your evaluation please return form # 1 filled in section 21 to 24 as evidence of approval. Originals are kept on the Quality Assurance office file for future customer review.

The form # 2 Product Accountability; includes the materials used for the assembly shipped to your attention. Original copies of the material certificates are kept at Positronic Industries Caribe files and a copy have been included with this package.

If there a requirement to provide on the future of any additional information regards the FAI- 114 contact me at the below address.

Sincerely,

Cándido Rodríguez Pérez
Quality Manager
Positronic Industries Caribe, Inc.
El Tuque industrial Park
101 Road # 591
Ponce, Puerto Rico 00728-2807
e-mail: CRodriguezPerez@connectpositronic.com
phone: 787-841-0920

POSITRONIC INDUSTRIES CARIBE, INC.

Sheet 1 of 1

AS9102 - First Article Inspection

Form 1: Part Number Accountability

[illegible]

44F 042 Revisión Original



Positronic[®]
global connector solutions

www.connectpositronic.com

Positronic Industries Caribe, Inc.
101 ROAD #591
EL TUQUE INDUSTRIAL PARK
PONCE, Puerto Rico 00728-0920
PUERTO RICO
Phone: 787-841-0920
Fax: 787-841-5345

An ISO 9001
SAE AS9100
Certified
Company

Sales Order: 20847

Cust id: 22558

Sales Order Acknowledgement

Page: 1 of 4

Sold To:

MIKE GREGOIRE
DART AERO
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Ship To:

MIKE GREGOIRE
DART AERO
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Contact Phone: 613-632-3336

bbellanti@connectpositronic.com

Order Date: 05/23/2014
Ship By: 06/27/2014
Terms: Net 30 Days

PO Number: PO24007
Sales Person: Brandon Bellanti
Ship Via: FedEx Intl Economy

FOB: FOB SHIPPIN

SHIPPING TO CANADA-CANADA CUSTOMS/NAFTA DOCUMENTS REQUIRED

This order acknowledgement contains cable assemblies for which Dart Aerospace has requested to receive a prototype shipment of 1 piece along with an AS9102 First Article Inspection Report prior to the commencement of the production quantity build. As a result, Positronic has scheduled the shipment of one prototype piece (FA unit) and the inspection report (FAIR) at the lead time quoted for your cable assembly.

After Dart Aerospace acknowledges the FA unit meets the criteria to which it was built, by signing the acceptance paperwork which will accompany the shipment, the production quantity will be built to ship at a reduced lead time.

For PO24007 FA units are scheduled to ship in 8 weeks, and after receipt of a customer signed FAIR a 6 week production lead time for cables on PO24054 will begin.

The production lead time does not begin until the First Article Inspection Report is returned signed by the customer. The date of 07/31/2020 is used on your order acknowledgement to indicate production lines for which lead time has not yet begun, pending FA Unit/ FAIR shipment and approval.

US DOLLARS

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
1	D4728-041 D4728-041 Our Part: CC3986-V01 Rev: 1	1.0000 EA	45.18000/1	45.18
	Rel Date Quantity 1 7/2/2014 1.0000			
Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
2	D4728-042 D4728-042 Our Part: CC3986-V02 Rev: 1	1.0000 EA	38.75000/1	38.75
	Rel Date Quantity 1 7/2/2014 1.0000			



Positronic[®]
global connector solutions

www.connectpositronic.com

Positronic Industries Caribe, Inc.
101 ROAD #591
EL TUQUE INDUSTRIAL PARK
PONCE, Puerto Rico 00728-0920
PUERTO RICO
Phone: 787-841-0920
Fax: 787-841-5345

An ISO 9001
SAE AS9100
Certified
Company

Sales Order: 20847

Cust id: 22558

Sales Order Acknowledgement

Page: 2 of 4

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
3	D4728-043 D4728-043	1.0000 EA	38.75000/1	38.75

Our Part: CC3986-V03

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
4	D4728-044 D4728-044	1.0000 EA	38.75000/1	38.75

Our Part: CC3986-V04

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
5	D4728-045 D4728-045	1.0000 EA	45.18000/1	45.18

Our Part: CC3986-V05

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
6	D4728-046 D4728-046	1.0000 EA	38.75000/1	38.75

Our Part: CC3986-V06

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
7	D4728-047 D4728-047	1.0000 EA	15.03000/1	15.03

Our Part: CC3986-V07

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
8	D4728-049 D4728-049	1.0000 EA	16.02000/1	16.02

Our Part: CC3986-V08

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000



Positronic
global connector solutions

www.connectpositronic.com

Positronic Industries Caribe, Inc.
101 ROAD #591
EL TUQUE INDUSTRIAL PARK
PONCE, Puerto Rico 00728-0920
PUERTO RICO
Phone: 787-841-0920
Fax: 787-841-5345

An ISO 9001
SAE AS9100
Certified
Company

Sales Order: 20847

Cust id: 22558

Sales Order Acknowledgement

Page: 4 of 4

Line	Part Number/Description	Rev	Order Qty	Unit Price	Ext. Price
15	D4728-063	D	1.0000 EA	5.78000/1	5.78
	D4728-063				

Our Part: CC3986-V15

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Order Miscellaneous Charges:

Quantity	Unit Price	Freq	Description	Ext. Price
1)	1	724.54(F)	TOOLING CHARGES	724.54
2)	1	500.00(F)	QUALITY TESTING	500.00
				<u>1,224.54</u>

Line Total:	677.60
Line Miscellaneous Charges:	0.00
Tax Amount:	0.00
Order Miscellaneous Charges:	<u>1,224.54</u>

Order Total 1,902.14USD

To view our Terms and Conditions, please visit http://www.connectpositronic.com/pdf_view/272



Positronic[®]
global connector solutions

www.connectpositronic.com

Positronic Industries Caribe, Inc.
101 ROAD #591
EL TUQUE INDUSTRIAL PARK
PONCE, Puerto Rico 00728-0920
PUERTO RICO
Phone: 787-841-0920
Fax: 787-841-5345

An ISO 9001
SAE AS9100
Certified
Company

Sales Order: 20847

Cust id: 22558

Sales Order Acknowledgement

Page: 3 of 4

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

9	D4728-051	D	1.0000 EA	15.99000/1	15.99
	D4728-051				

Our Part: CC3986-V09

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

10	D4728-053	D	1.0000 EA	15.99000/1	15.99
	D4728-053				

Our Part: CC3986-V10

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

11	D4728-055	D	1.0000 EA	16.05000/1	16.05
	D4728-055				

Our Part: CC3986-V11

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

12	D4728-057	D	1.0000 EA	8.84000/1	8.84
	D4728-057				

Our Part: CC3986-V12

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

13	D4728-059	D	1.0000 EA	21.68000/1	21.68
	D4728-059				

Our Part: CC3986-V13

Rev: 1

Rel	Date	Quantity
1	7/2/2014	1.0000

Line	Part Number/Description Rev	Order Qty	Unit Price	Ext. Price
------	-----------------------------	-----------	------------	------------

14	D4728-061	D	1.0000 EA	316.86000/1	316.86
	D4728-061				

Our Part: CC3986-V14

Rev: 1


Rel	Date	Quantity
1	7/2/2014	1.0000

POSITRONIC INDUSTRIES CARIBE, INC.

AS9102 - First Article Inspection

Sheet 1 of 2

Form 2: Product Accountability – Raw Material, Specifications and Special Processes, Functional Testing

1. Part Number D4728-044 (CC3986-V04)	2. Part Name RH SPEAKER # 2 HARNESS ASSY		3. Serial Number N/A		4. FAI Report Number FAI - 114
5. Material or Process Name	6. Specification Number	7. Code	8. Special Process Supplier Code	9. Customer Approval Verification (Yes/No/NA)	10. Certificate of Conformance number
1)TE # 640911-1, TERMINAL FASTON	5054-57-4-0	N/A	SUPPLIER # 601		LOT # 02520751425
2)M24308/4-2Z	M24308/4-2Z	N/A	SUPPLIER # 200		LOT # 012154241424
2)317-2020-055-L, CONT, PIN, CRIMP RMVBL	M39029/64-369	N/A	SUPPLIER # 624		LOT - 01-183397
2) A4532-15-0-18, SHELL FRONT, MALE CONNECTOR	RAW MATERIAL - A394-0-0-0	N/A	SUPPLIER # 1622		LOT # 011345551335
2)4733-15-1-18, SHELL, REAR, STEEL, SZ15, D SER	RAW MATERIAL A392-0-0-0	N/A	SUPPLIER # 1622		LOT # 011537001345
2)A4723-0-2-0, MOLDING S/A, RD15M	RAW MATERIAL 431-0-0-0	N/A	SUPPLIER # 1833		LOT # 01164041351
3)M85049/48-2-2F, STRAIN RELIEF	5054-190-4-0	N/A	SUPPLIER # 673		LOT # 02470701417
4)M24308/26-1F	M24308/26-1F	N/A	SUPPLIER # 699		LOT # 06-176445
5)MS25036-148 RING TERM	A5054-90-10-0	N/A	SUPPLIER # 601		LOT # 02450071413
6)M83519/1-3 SOLDER SLEEVE	5054-85-12-0	N/A	SUPPLIER # 616		LOT # 02450071413
7)M23053/5-105-9,3/16" WHT/TYCO	A5052-9-3-0	N/A	SUPPLIER # 658		LOT # 02464041415
8)M27500-20TG2T14,20AWG	5049-87-9-0	N/A	SUPPLIER # 658		LOT # 022320120623
9)M22759/41-20-9, HOOK UP WIRE,20AWG, WHITE	5049-217-9-0	N/A	SUPPLIER # 658		LOT # 02521421425
10)3M SCOTCH 70 SILICONE TAPE	A5054-54-4-0	N/A	SUPPLIER # 658		LOT # 02461211415
11. Functional Test Procedure Number		12. Acceptance report number, if applicable			
13. Comments SUPPLIER # 601 - TTI, INC. - 2601 SYLVANIA CROSS, FT WORTH TX 76137 SUPPLIER # 658 - WIRE MASTERS - 1788 NORTHPOINTE ROAD, COLUMBIA TN 38401 SUPPLIER # 624 - CARLISLE - 2201 ROSECRANS AVENUE, EL SEGUNDO CA 90245 SUPPLIER # 673 - INTRO CORPORATION - 5121 INDUSTRY DRIVE, SUITE 104, MELBPURNE FL 32940 SUPPLIER # 699 - SPACECRAFT - 3040 CLAYTON STREET NORTH, LAS VEGAS, NV 89032 SUPPLIER # 1833 - SUMITOMO BAKELITE - 24 MILL STREET, MANCHESTER CT 06042 SUPPLIER # 1622 - PRECISION STEEL - 3500 WOLF ROAD, FRANKLIN PARK, ILLINOIS 60131 SUPPLIER # 616 - A.E. PETSCH - 1955 E. SKY HARBOR CIR N, PHOENIX AZ 85034 SUPPLIER # 200 - POSITRONIC USA - 423 NORTH CAMPBELL, SPRINGFIELD MO					
14. Prepared By 			15. Date 7-7-14		

Job Pick List

Page: 2 of 2
Date: 6/19/2014

13.0000 EA
250.0000 EA

Whse: PRCOMP
PRCOMP

Bin: AD24G
AD24G

Lot: 06-167887
06-189968

Mtl: 60

~~5054-85-10-0~~ Change to 5054-85-12-0

1.0000 EA PRCOMP 6/9/2014



M83519/2-2 SOLDER SLEEVE

On Hand: 18351911-3

100.0000 EA
76.0000 EA

Whse: PRCOMP
PRCOMP

Bin: AC24C
AC24C

Lot: 02521381425
06-186215

CR.

Mtl: 70

A5052-9-3-0

15.0000 CM PRCOMP 6/9/2014



M23053/5-105-9,3/16" WHT/TYCO

On Hand:

23,228.0000 CM
7,620.0000 CM

Whse: PRCOMP
PRCOMP

Bin: AB13B
AB13B

Lot: 02464041415
02495161420

15

Mtl: 80

5049-87-9-0

61.0000 EA PRCOMP 6/9/2014



M27500-20TG2T14,20AWG

On Hand:

31,987.0000 EA
211,562.0000 EA

Whse: PRCOMP
PRCOMP

Bin: AB16B
AB16C

Lot: 022320120623
022320120623

61

9 Add: 5049-217-9-0 Qty. 10cm - lot 02521421425

10 A5054-54-4-0 Qty. 16cm - lot 02461211415

7/1/14

TTI, INC.
2601 SYLVANIA CROSS
FT. WORTH TX 76137
UNITED STATES

PACKING LIST



2380702-01

ORDER-PL#	SHIP DATE	PAGE
2380702-01	06/10/14	01 of 02
CUSTOMER P.O. NUMBER		
909054		

S POSITRONIC INDUSTRIES CARIBE
H EL TUQUE INDUSTRIAL PARK
I 101 ROAD #591
P PONCE 00728-2804
T PUERTO RICO
O

SALES REP	SHIP VIA	CATCHBOX	CUSTOMER ACCT #
FL0702	URED INT C (C)	N	PRM006
ORDER DATE	BUYER		QA INSPECTOR
06/10/14	CRISTINE COLON		JAREDE

THANK YOU FOR YOUR ORDER

LN NO	PART NUMBER EXPORT INFORMATION CUSTOMER REFERENCE/REVISION	PART DESCRIPTION / MFG QPL # MANUFACTURE DATA	DATE/LOT CODE	QUANTITY SHIPPED
1	RAY D-181-1222-90/9 Commodity Code: 3917.39.0050 OTHER PLASTIC TUBES 5054-112-0-0 Lot. 02520681425	109858-000 *contains Pb/*RoHS NON-COMPLIANT *Per Producer documentation TOTAL VALUE 62.60	TOTAL	30
2	TYC 1-480303-0 Commodity Code: 8538.90.6000 OTHER, MOLDED PARTS 5054-346-0-0 Lot. 02520691425	*Pb free/*RoHS COMPLIANT *Per Producer documentation TOTAL VALUE 15.26	TOTAL	70
3	TYC 1-480305-0 Commodity Code: 8538.90.6000 OTHER, MOLDED PARTS 5054-346-1-0 Lot. 02520701425	*Pb free/*RoHS COMPLIANT *Per Producer documentation TOTAL VALUE 20.80	TOTAL	100
	TYC 350781-1 Commodity Code: 8538.90.6000 OTHER, MOLDED PARTS 5054-346-2-0 Lot. 02520711425	*Pb free/*RoHS COMPLIANT *Per Producer documentation TOTAL VALUE 13.90	TOTAL	50
	TYC 1-480426-0 Commodity Code: 8538.90.6000 OTHER, MOLDED PARTS 5054-346-3-0 Lot. 02520721425	*Pb free/*RoHS COMPLIANT *Per Producer documentation TOTAL VALUE 7.59	TOTAL	30
	TYC 1-480424-0 Commodity Code: 8538.90.6000 OTHER, MOLDED PARTS 5054-346-4-0 Lot. 02520731425	*Pb free/*RoHS COMPLIANT *Per Producer documentation TOTAL VALUE 6.39	TOTAL	30

INSTRUCTIONS:

SEE REVERSE SIDE FOR IMPORTANT INSTRUCTIONS



Global Headquarters
TTI, Inc.
2441 Northeast Parkway
Fort Worth, Texas 76106
(817)740-9000
(817)740-9898 Fax
www.ttiinc.com

European Headquarters
TTI, Inc.
Ganghoferstr. 34
82216 Maisach- Gernlinden
Germany
+49 8142 6680-0
+49 8142 6680-490 Fax
www.ttieurope.com

Asia Headquarters
TTI Electronics/Asia Pte. Ltd.
3 Changi North Street 2
Logistech Building #03-02
Singapore 498827
(65) 6788-9200
(65) 6788-9300 Fax
www.ttiasia.com

1-800-CALL-TTI

Alabama Huntsville (256) 721-1597	Maryland Baltimore (410) 995-6627 D.C. Area (301) 621-8006	Texas Austin (512) 795-2470 Fort Worth (972) 594-5900 Houston (713) 339-2700	Hanover, Germany Munich, Germany Stuttgart, Germany High Wycombe, Great Britain Budapest, Hungary Ra'anana, Israel Bologna, Italy Milan, Italy Padua, Italy Eindhoven, Netherlands Kwidzyn, Poland Cluj Napoca, Romania North Lanarkshire, Scotland Bratislava, Slovakia Honeydew, South Africa Barcelona, Spain Bibao, Spain Gothenburg, Sweden Stockholm, Sweden Baar, Switzerland Istanbul, Turkey Essex, United Kingdom
Arizona Tempe (480) 638-1590 Tucson (520) 624-6929	Michigan Detroit (216) 524-2810 Grand Rapids (616) 243-5600	Utah Salt Lake City (801) 364-3400	Asia Bangalore Hong Kong Shanghai Shenzhen Singapore Taiwan Thailand
California Los Angeles (818) 407-8000 Orange County (714) 505-4857 Sacramento (916) 987-4600 San Diego (858) 748-2025 San Fernando Valley (818) 407-8000 San Francisco (415) 391-1669 San Jose (510) 668-0830 Santa Barbara (805) 963-8857	Minnesota Minneapolis (952) 829-7200	Virginia Richmond (804) 775-2130	
Colorado Denver (303) 427-0241	Missouri Saint Louis (314) 878-2228	Washington Seattle (425) 882-0291	
Connecticut Wallingford (203) 949-6262	New Jersey N. Jersey/ Morris County (856) 234-6400 S. Jersey/ Philadelphia (856) 234-6400	Wisconsin New Berlin (252) 797-9265	
Florida Fort Lauderdale (954) 761-8177 Orlando (407) 273-6977 Tampa/Clearwater (813) 855-6619	New Mexico Albuquerque (505) 888-3260	Canada Montreal (514) 426-1212 Ottawa (613) 567-7122 Toronto (905) 850-3003 Canada 1-800-225-5884 (For your closest office)	
Illinois Chicago (847) 884-6500	New York Binghamton (607) 723-9180 Buffalo (716) 842-2692 Long Island/NYC Metro (631) 737-2000 Rochester (585) 232-4470 Syracuse (315) 426-1228	Latin America Mexico (only) 001-800-225-5884 Puerto Rico 1-800-225-5884 U.S. (817) 624-6380 U.S. Fax (817) 624-6383	
Indiana Indianapolis (317) 636-5600	North Carolina Raleigh (919) 876-8922	Europe Vienna, Austria Brno, Czech Republic Copenhagen, Denmark Brive, France Dortmund, Germany	
Kansas Overland Park (913) 789-6427 Wichita (316) 262-7711	Ohio Cleveland (216) 524-2810 Columbus (614) 848-5770 Dayton (937) 885-6270		
Massachusetts Boston (978) 851-2000	Oregon Beaverton (503) 644-4560		
	Pennsylvania Philadelphia (215) 546-4611 Pittsburgh (412) 281-4644		

CERTIFICATION OF COMPLIANCE - Seller hereby certifies that the products furnished on this shipment were manufactured by the referenced manufacturers in accordance with and conforms to the applicable manufacturers and military specifications, including MIL-STD-202 and IPC/EIA J-STD-002. Any value added work performed is limited as set forth in the **DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDIES** below hereof. Seller is an authorized distributor of the products furnished on this shipment and hereby certifies that the products are new, unused, and were purchased from the original manufacturer or through the manufacturer's authorized distribution. The original manufacturer warrants and certifies that the products it produces meet its specifications. Certifications to these effects are on file with the seller or are available from the manufacturer.

QPL CERTIFICATE - Seller certifies that the articles furnished in the quantities indicated, and against the referenced purchase order were produced by the named manufacturer, qualified under the Referenced Test Number, and QPL (or interim approval) number shown in the corresponding column on this document. The manufacturer's Certificate to this effect is on file with Seller or will be requested from the manufacturer.

MERCURY CERTIFICATE - Seller certifies that the components supplied for your order were manufactured without Mercury compounds and do not contain any Mercury. Data supporting this statement is on file with the Seller or available from the manufacturer.

TTI is registered to ISO9001:2008 globally, AS9100 in the US, and EN9120 & EN9100 in Europe.

CLAIMS: BUYER is deemed to have accepted the Products unless notice of rejection is given within a reasonable time, which is agreed to be within ten (10) days after receipt. **CLAIMS OF LATE DELIVERY** are void unless made prior to receipt of Products, and receipt of Products shall constitute a waiver of any claim of late delivery. No return will be accepted without prior "Return Material Authorization #". (R.M.A. #). Material must be returned as directed by the location issuing the R.M.A. # and be in its original packaging. Returns of products packaged in electrostatic packaging will not be accepted if electrostatic packaging has been opened.

INSPECTOR OR DESIGNEE is authorized by **DIRECTOR, TOTAL QUALITY** to certify conformance to the customer or military requirement referenced on this document.

ACCEPTANCE AND CANCELLATION OF ORDERS.

Each order for goods is subject to acceptance in writing by a duly authorized agent of seller; any written acknowledgement of receipt of an order shall not, in and of itself, constitute such acceptance. Orders accepted by Seller may be cancelled by Buyer upon written consent of Seller. In the event of cancellation or other withdrawal of an order for any reason and without limiting any other remedy which Seller may have as a result of such cancellation or other withdrawal, reasonable cancellation or restocking charges, which shall include all expenses than incurred and commitments made by Buyer, shall be paid by Buyer to Seller. Special orders for items not normally stocked are non-cancelable and non-refundable.

DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDIES.

Seller disclaims any warranty respecting the merchantability of the products sold to Buyer or their fitness for any particular purpose or use. Seller agrees to transfer to Buyer whatever transferable warranties Seller receives from the manufacturer of products sold to Buyer. Value-added work performed by Seller will conform to applicable Buyer's specifications relating to such work.

THE WARRANTIES STATED HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES WHETHER STATUTORY, EXPRESS OR IMPLIED.

Seller's liability arising out of any sale of goods to Buyer is expressly limited to either (1) Refund of the purchase price paid by Buyer for such goods (without interest), or (2) Repair and/or replacement of such goods, at Seller's election, and such remedies shall be exclusive and in lieu of all others. **IN NO EVENT SHALL SELLER BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, INCLUDING BUT NOT LIMITED TO, PERSONAL INJURY OR PROPERTY DAMAGE.** Buyer's recovery from Seller for any claim shall not exceed the purchase price paid by Buyer for the goods, irrespective of the nature of the claim, whether in warrant, contract or otherwise. Any action resulting from any breach on the part of Seller as to the goods delivered hereunder must be commenced within one (1) year after the receipt of goods by Buyer.

BUYER'S TERMS AND CONDITIONS.

Seller desires to provide its customers with prompt and efficient service. Accordingly goods furnished and services rendered by Seller are sold only on the terms and conditions stated herein, notwithstanding any terms and conditions on Buyer's order, the information and conditions on the Credit Application are controlling over Buyer and Seller. Any conflicting statements or terms on the Buyer purchase orders, invoice, confirmations or other Buyer generated documents ("Buyer Documents") whether heretofore or hereafter submitted are negated by submission of the application and the issuance of credit by Seller, and all different or additional terms and conditions contained in any Buyer Documents are hereby objected to by Seller. Seller's performance under contract is expressly made conditional on Buyer's agreement to Seller's Terms and Conditions of Sale, unless otherwise specifically agreed in writing by Seller. In the absence of such agreement, commencement of performance and/or delivery shall be for Buyer's convenience only and shall not be deemed or construed to be acceptance of Buyer's terms and conditions, or any of them. If a contract is not earlier formed by mutual agreement in writing, acceptance by Buyer of any goods or services shall be deemed acceptance by Buyer of the terms and conditions stated herein. Buyer agrees to comply with all applicable U.S. export control laws and regulations, specifically including, but not limited to, the requirements of the Arms Export Control Act, 22 U.S.C. 2751-2752, including the International Traffic in Arms Regulations (ITAR), 22 C.F.R. 120 et seq.; the Export Administration Act, 50 U.S.C. app. 2401-2420, including the Export Administration Regulations, 15 C.F.R. 730-774, including the requirement for obtaining any export license or agreement, if applicable; and, compliance with Office of Foreign Assets Control (OFAC) economic and sanctions against targeted foreign countries and regimes, terrorists, international narcotics traffickers, those engaged in activities related to the proliferation of weapons of mass destruction, and threats to the national security of the United States as set forth in Appendix A to 31 C.F.R. Chapter V and on OFAC's web site at <http://www.ustras.gov/offices/enforcement/foia>. Without limiting the foregoing, BUYER further agrees that it will not transfer any export controlled item, data, or services, to include transfer to foreign persons employed by or associated with, or under the control of, the foregoing, without the authority of an export license, agreement, or applicable exemption or exception. BUYER shall immediately notify SELLER if BUYER is, or becomes, listed in any party's List or if BUYER's export privileges are otherwise denied, suspended or revoked in whole or in part by any U.S. Government entity or agency. If BUYER is engaged in the business of export/import compliance program in accordance with the ITAR, COMPLIANCE WITH EXECUTIVE ORDER 11246: TTI fully incorporates by reference, and is bound by and subject to the provisions set forth in 41 C.F.R. 60-1.4(a). **YOU ARE HEREBY NOTIFIED** that acceptance of this contract constitutes (1) your agreement to be bound by the requirements, regulations, and provisions contained in 41 C.F.R. 60-1.4(a), to the extent required by law, and (2) your consent to provide any required certification of same to TTI, at TTI's request.

Seller agrees that SELLER shall in no event be liable for any loss, damage, expense or delay to the goods for any reason except to the extent caused by its negligence or willful misconduct. Seller has the option of paying special compensation to increase the liability for the shipment in case of any loss, damage, expense or delay, but such options can be exercised only by specific agreement made with SELLER prior to shipment, which agreement shall indicate the limit of liability and the additional compensation for the added liability to be assumed. **YOU FOR YOUR ORDER AND YOUR CONFIDENCE IN US.** We want to provide you the best service available. If you have any questions or problems please have your buyer call sales/customer service representative to assist you.

SEE REVERSE SIDE FOR IMPORTANT INSTRUCTIONS



Global Headquarters
TTI, Inc.
2441 Northeast Parkway
Fort Worth, Texas 76106
(817)740-9000
(817)740-9898 Fax
www.ttiinc.com

European Headquarters
TTI, Inc.
Ganghoferstr. 34
82216 Maisach- Gernlinden
Germany
+49 8142 6680-0
+49 8142 6680-490 Fax
www.ttieurope.com

Asia Headquarters
TTI Electronics Asia Pte. Ltd.
3 Changi North Street 2
Logistech Building #03-02
Singapore 498827
(65) 6788-9200
(65) 6788-9300 Fax
www.ttiasia.com

1-800-CALL-TTI

Alabama Huntsville (256) 721-1597	Maryland Baltimore (410) 995-6627 D.C. Area (301) 621-8006	Texas Austin (512) 795-2470 Fort Worth (972) 594-5900 Houston (713) 339-2700	Hanover, Germany
Arizona Tempe (480) 638-1590 Tucson (520) 624-6929	Michigan Detroit (216) 524-2810 Grand Rapids (616) 243-5600	Utah Salt Lake City (801) 364-3400	Munich, Germany
California Los Angeles (818) 407-8000 Orange County (714) 505-4857 Sacramento (916) 987-4600 San Diego (858) 748-2025 San Fernando Valley (818) 407-8000 San Francisco (415) 391-1669 San Jose (510) 668-0830 Santa Barbara (805) 963-8857	Minnesota Minneapolis (952) 829-7200	Virginia Richmond (804) 775-2130	Stuttgart, Germany
Colorado Denver (303) 427-0241	Missouri Saint Louis (314) 878-2228	Washington Seattle (425) 882-0291	High Wycombe, Great Britain
Connecticut Wallingford (203) 949-6262	New Jersey N. Jersey/Morris County (856) 234-6400 S. Jersey/Philadelphia (856) 234-6400	Wisconsin New Berlin (252) 797-9265	Budapest, Hungary
Florida Fort Lauderdale (954) 761-8177 Orlando (407) 273-6977 Tampa/Clearwater (813) 855-6619	New Mexico Albuquerque (505) 888-3260	Canada Montreal (514) 426-1212 Ottawa (613) 567-7122 Toronto (905) 850-3003 Canada 1-800-225-5884 (For your closest office)	Ra'anana, Israel
Illinois Chicago (847) 884-6500	North Carolina Raleigh (919) 876-8922	Latin America Mexico (only) 001-800-225-5884 Puerto Rico 1-800-225-5884 U.S. (817) 624-6380 U.S. Fax (817) 624-6383	Bologna, Italy
Indiana Indianapolis (317) 636-5600	Ohio Cleveland (216) 524-2810 Columbus (614) 848-5770 Dayton (937) 885-6270	Europe Vienna, Austria Brno, Czech Republic Copenhagen, Denmark Brive, France Dortmund, Germany	Milan, Italy
Kansas Overland Park (913) 789-6427 Wichita (316) 262-7711	Oregon Beaverton (503) 644-4560		Padua, Italy
Massachusetts Boston (978) 851-2000	Pennsylvania Philadelphia (215) 546-4611 Pittsburgh (412) 281-4644		Eindhoven, Netherlands
			Kwidzyn, Poland
			Cluj Napoca, Romania
			North Lanarkshire, Scotland
			Bratislava, Slovakia
			Honeydew, South Africa
			Barcelona, Spain
			Bibao, Spain
			Gothenburg, Sweden
			Stockholm, Sweden
			Baar, Switzerland
			Istanbul, Turkey
			Essex, United Kingdom
			Asia
			Bangalore
			Hong Kong
			Shanghai
			Shenzhen
			Singapore
			Taiwan
			Thailand

CERTIFICATION OF COMPLIANCE - Seller hereby certifies that the products furnished on this shipment were manufactured by the referenced manufacturers in accordance with and conforms to the applicable manufacturers and military specifications, including MIL-STD-202 and IPC/EIA J-STD-002. Any value added work performed is limited as set forth in the **DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDIES** below hereof. Seller is an authorized distributor of the products furnished on this shipment and hereby certifies that the products are new, unused, and were purchased from the original manufacturer or through the manufacturer's authorized distribution. The original manufacturer warrants and certifies that the products it produces meet its specifications. Certifications to these effects are on file with the seller or are available from the manufacturer.

QPL CERTIFICATE - Seller certifies that the articles furnished in the quantities indicated, and against the referenced purchase order were produced by the named manufacturer, qualified under the Referenced Test Number, and QPL (or interim approval) number shown in the corresponding column on this document. The manufacturer's Certificate to this effect is on file with Seller or will be requested from the manufacturer.

MERCURY CERTIFICATE - Seller certifies that the components supplied for your order were manufactured without Mercury compounds and do not contain any Mercury. Data supporting this statement is on file with the Seller or available from the manufacturer.

TTI is registered to ISO9001:2008 globally, AS9100 in the US, and EN9120 & EN9100 in Europe.

CLAIMS: BUYER is deemed to have accepted the Products unless notice of rejection is given within a reasonable time, which is agreed to be within ten (10) days after receipt. **CLAIMS OF LATE DELIVERY** are void unless made prior to receipt of Products, and receipt of Products shall constitute a waiver of any claim of late delivery. No return will be accepted without prior "Return Material authorization # (R.M.A. #)". Material must be returned as directed by the location issuing the R.M.A. # and be in its original packaging. Returns of products packaged in electrostatic packaging will not be accepted if electrostatic packaging has been opened.

A INSPECTOR OR DESIGNEE is authorized by **DIRECTOR, TOTAL QUALITY** to certify conformance to the customer or military requirement referenced on this document.

ACCEPTANCE AND CANCELLATION OF ORDERS.

Each order for goods is subject to acceptance in writing by a duly authorized agent of seller; any written acknowledgement of receipt of an order shall not, in and of itself, constitute such acceptance. Orders accepted by Seller may be cancelled by Buyer upon written consent of Seller. In the event of cancellation or other withdrawal of an order for any reason and without limiting any other remedy which Seller may have as a result of such cancellation or other withdrawal, reasonable cancellation or restocking charges, which shall include all expenses then incurred and commitments made by Buyer, shall be paid by Buyer to Seller. Special orders for items not normally stocked are non-cancelable and non-refundable.

DISCLAIMER OF WARRANTIES AND LIMITATION OF REMEDIES.

Seller disclaims any warranty respecting the merchantability of the products sold to Buyer or their fitness for any particular purpose or use. Seller agrees to transfer to Buyer whatever transferable warranties Seller receives from the manufacturer of products sold to Buyer. Value-added work performed by Seller will conform to applicable Buyer's specifications relating to such work.

THE WARRANTIES STATED HEREIN ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES WHETHER STATUTORY, EXPRESS OR IMPLIED.

Seller's liability arising out of any sale of goods to Buyer is expressly limited to either (1) Refund of the purchase price paid by Buyer for such goods (without interest), or (2) Repair and/or replacement of such goods, at Seller's election, and such remedies shall be exclusive and in lieu of all others. **NO EVENT SHALL SELLER BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, INCLUDING BUT NOT LIMITED TO, PERSONAL INJURY OR PROPERTY DAMAGE.** Buyer's recovery from Seller for any claim shall not exceed the purchase price paid by Buyer for the goods, irrespective of the nature of the claim, whether in warrant, contract or otherwise. Any action resulting from any breach on the part of Seller as to the goods delivered hereunder must be commenced within one (1) year after the receipt of goods by Buyer.

BUYER'S TERMS AND CONDITIONS.

If Buyer desires to provide its customers with prompt and efficient service. Accordingly goods furnished and services rendered by Seller are sold only on the terms and conditions stated herein. Notwithstanding any terms and conditions on Buyer's order, the information and conditions on the Credit Application are controlling over Buyer and Seller. Any conflicting statements or terms on the Buyer purchase orders, invoice, confirmations or other Buyer generated documents ("Buyer Documents") whether heretofore or hereafter submitted are negated by submission of the Credit Application and the issuance of credit by Seller, and all different or additional terms and conditions contained in any Buyer Documents are hereby objected to by Seller. Seller's performance under any contract is expressly made conditional on Buyer's agreement to Seller's Terms and Conditions of Sale, unless otherwise specifically agreed in writing by Seller. In the absence of such agreement, commencement of performance and/or delivery shall be for Buyer's convenience only and shall not be deemed or construed to be acceptance of Buyer's terms and conditions, or any of them. If a contract is not earlier formed by mutual agreement in writing, acceptance by Buyer of any goods or services shall be deemed acceptance by Buyer of the terms and conditions stated herein. Buyer agrees to comply with all applicable U.S. export control laws and regulations, specifically including, but not limited to, the requirements of the Arms Export Control Act, 22 U.S.C. 2751-2752, including the International Traffic in Arms Regulations (ITAR), 22 C.F.R. 120 et seq.; the Export Administration Act, 50 U.S.C. app. 2401-2420, including the Export Administration Regulations, 15 C.F.R. 730-774, including the requirement for obtaining any export license or agreement, if applicable; and, compliance with Office of Foreign Assets Control (OFAC) economic and sanctions against targeted foreign countries and regimes, terrorists, international narcotics traffickers, those engaged in activities related to the proliferation of weapons of mass destruction, and threats to the national security of the United States as set forth in Appendix A to 31 C.F.R. Chapter V and on OFAC's web site at <http://www.ustras.gov/offices/enforcement/ofac>. Without limiting the foregoing, BUYER further agrees that it will not transfer any export controlled item, data, or services, to include transfer to foreign persons employed by or associated with, or under contract to BUYER, without the authority of an export license, agreement, or applicable exemption or exception. BUYER shall immediately notify SELLER if BUYER is, or becomes, listed in any Parties List or if BUYER's export privileges are otherwise denied, suspended or revoked in whole or in part by any U.S. Government entity or agency. If BUYER is engaged in the business of providing defense articles or furnishing defense services, BUYER represents that it is registered with the Directorate of Defense Trade Controls, as required by the ITAR, and it maintains an export/import compliance program in accordance with the ITAR. **COMPLIANCE WITH EXECUTIVE ORDER 11246:** TTI fully incorporates by reference, and is bound by and subject to the provisions set forth in 41 C.F.R. 60.1-4(a). **YOU ARE HEREBY NOTIFIED** that acceptance of this contract constitutes (1) your agreement to be bound by the requirements, regulations, and provisions contained in 41 C.F.R. 60.1-4(a), to the extent required by law, and (2) your consent to provide any required certification of same to TTI, at TTI's request.

Limitation of Liability per Shipment

Seller agrees that SELLER shall in no event be liable for any loss, damage, expense or delay to the goods for any reason except to the extent caused by its negligence or willful misconduct. Seller has the option of paying special compensation to increase the liability for the shipment in case of any loss, damage, expense or delay, but such options can be exercised only by specific agreement made with SELLER prior to shipment, which agreement shall indicate the limit of liability and the additional compensation for the added liability to be assumed. **YOU FOR YOUR ORDER AND YOUR CONFIDENCE IN US.** We want to provide you the best service available. If you have any questions or problems, please have your buyer call sales/customer service representative to assist you.

Kevin L. Sink

Kevin L. Sink
Vice President, Total Quality

Positronic Caribe
PO# 909084

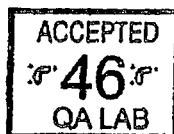
POSITRONIC INDUSTRIES, INC.
SPRINGFIELD, MISSOURI

MIL-DTL-24308G Q.C.I. TESTING

PART #: M24308/4-2Z

SHOP ORDER #: 333803-1-1

QUANTITY: 6



TEST DATE: 06/21/2014

VALUE: \$ 35.12

CUSTOMER #: PICI

SAMPLE SIZE: 6

DATE CODE: 1424

QUANTITY ACCEPTED: 6

QUANTITY REJECTED: 0

GROUP "A" INSPECTION

TEST OR INSPECTION	SAMPLE SIZE	TEST RESULTS
1.) Visual and Mechanical Inspection:	6	Dimensions, marking, material, finish and workmanship meet requirements
2.) Contact Engagement and Separation Forces (Non-removable contacts):	N/A	N/A
3.) Insulation Resistance at Ambient Temperature:	6	Positions peripheral to the shell and adjacent positions passed 5 Gohms minimum
4.) Dielectric Withstanding Voltage (Sea Level):	6	No evidence of flashover or insulator breakdown at 1000 Vrms

COMMENTS: MTV
Connector Weight: 0.23 oz.

Lot 012 15424 1424



Positronic®

Positronic Industries Inc

423 N Campbell Ave • Springfield MO 65806 USA
tel: +1 417 866 2322 • toll free +1 800 641 4054
fax: +1 417 866 4115 • info@connectpositronic.com

MIL-DTL-24308G CERTIFICATION

CUSTOMER NAME: **Positronic Caribe**

CUSTOMER PURCHASE ORDER NO: **909084**

CUSTOMER PART NUMBER: **NA**

PART NUMBER: **M24308/4-2Z**

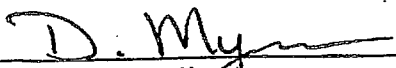
LOT/DATE CODE: **1424**

MANUFACTURED BY: **POSITRONIC INDUSTRIES, INC V.I.C. 28198**

QUANTITY SHIPPED: **6**

This is to certify the above item has been manufactured to the requirements of MIL-DTL-24308G w/ Amendment 3, Specification Sheet 4, Revision P w/ Amendment 1, Revision Date 9 April 2013.

We further certify that Positronic Industries Inc (CAGE Code 28198) is a Q.P.L. source for MIL-DTL-24308 connectors.



Quality Assurance

06/21/14
Date



Certification of Conformance

2201 Rosecrans Avenue, El Segundo CA 90245 USA

Phone: (310) 536-0444 Fax: (310) 536-9322

www.CarlisleIT.com

Page: 1 of 2

Date: 25-Feb-2013

Customer Name: POSITRONIC INDUSTRIES
601 W. HAYWARD
Mount Vernon, MO 65712, US

Delivery Number: 433366

Pick Slip Number: 486016

PO Number: 304874

Pick Batch: 23621373

Date Released: 25-FEB-13

Order Number: 1427100

Certificate of Origin required with each shipment

DFARS 252-225-7014 COMPLIANT

RoHS COMPLIANT

GROUP A TECHNICAL DATA SHEETS

Line	Item	Unit	Quantity	Lot Number	Rev
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL Cust Item #: M39029/64-369 Supercedes: M24308/11-1 REV: A	EA	38,205	TRI-13-477679 .1453000	H
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL Cust Item #: M39029/64-369 Supercedes: M24308/11-1 REV: A	EA	8,765	TRI-12-468946 .1448500	H
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL Cust Item #: M39029/64-369 Supercedes: M24308/11-1 REV: A	EA	23,420	TRI-13-475846 .1434000	H
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL Cust Item #: M39029/64-369 Supercedes: M24308/11-1 REV: A	EA	41,116	TRI-13-476215 .1434000	H
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL REV: A	EA	43	TRI-13-476216-A .1429500	H

014183397





Certification of Conformance
2201 Rosecrans Avenue, El Segundo CA 90245 USA
Phone: (310) 536-0444 Fax: (310) 536-9322
www.CarlisleIT.com

Page: 2 of 2

Date: 25-Feb-2013

Customer Name: POSITRONIC INDUSTRIES
601 W. HAYWARD
Mount Vernon, MO 65712, US

Delivery Number: 433366
Pick Slip Number: 486016
PO Number: 304874
Pick Batch: 23621373
Date Released: 25-FEB-13
Order Number: 1427100

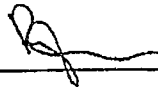

Certificate of Origin required with each shipment
DFARS 252-225-7014 COMPLIANT
RoHS COMPLIANT
GROUP A TECHNICAL DATA SHEETS

Line	Item	Unit	Quantity	Lot Number	Rev
	Cust Item #: M39029/64-369 Supercedes: M24308/11-1				
	REV: A				
3.1	317-2020-055-L CONT,PIN,CRIMP RMVBL Cust Item #: M39029/64-369 Supercedes: M24308/11-1	EA	38,451	TRI-13-477677 1448500	H
	REV: A				

Total Quantity 150,000

It is hereby certified that all articles produced for the above mentioned purchase order are mercury free and the quantities specified are manufactured in full accordance with the specifications and reference drawings applicable to this order. Electro mechanical, physical, and/or chemical test reports pertaining to this order are on file and are available for examination by the appropriate customer representative or regulatory agency upon notification of said request to Tri-Star Electronics.

Inspected By :

Date Code:

1309

Date :

FEB 25 2013





TRI-STAR

ACCEPTANCE TEST DATA SHEET (AS39029)

PART NO. 317-2020-055-L	REV.	PART DESCRIPTION No. Pin Contact		INVOICE NO. 433366	
Customer P/N M39029/64-369	REV. A	CUSTOMER POSITRONIC INDUSTRIES		TEST SPECIFICATION AS39029	
PURCHASE ORDER NO. 304874	DATE FEB 25 2013	QTY. 150,000	LOT NO. See below	INSPECTOR Rolando	
EXAMINATION OR TEST DESCRIPTION			ACCEPT	REJECT	INSP. STAMP
EXAMINATION OF PRODUCT: (Zero defect allowed) C = 0 Sampling Plan Level .25 Verify results of plating thickness and crimpability. Perform final examination of product per TSE ATP 39029. Examine for proper identification and workmanship.			170	0	
THICKNESS OF PLATING: Ten (10) samples from each plating lot shall be measured for plating thickness in the area specified and the thickness shall be as specified in the manufacturing shop order (MSO).			60	0	
VERIFICATION OF CRIMPABILITY: Five (5) samples, size 12 and larger, and/or (10) samples, size 16 and smaller shall be subjected to crimpability testing. Test to be performed during plating inspection. No failures allowed.			60	0	

Comments: This Shipping Lot Number TRI-13-477679 is comprised of the following sub. lot numbers:

TRI-12-468946 TRI-13-476216-A _____
TRI-13-475846 TRI-13-477677 _____
TRI-13-476215 _____

PRECISION STEEL WAREHOUSE, INC.
3500 WOLF ROAD, FRANKLIN PARK, ILLINOIS 60131

No. **2676232**

ORDER DATE 07/30/2013	CUSTOMER NUMBER 41225-56	CLASS 3	CUSTOMER PURCHASE ORDER 307647-3	PROMISE DATE 08/20/2013	COMMENTS OR B/4
SOLD TO POSITRONIC INDUSTRIES PO BOX 8247			SHIP TO POSITRONIC INDUSTRIE 1325 N ELDON ST SPRINGFIELD, MO 65803		
TRUCKER SPRINGFIELD YRC		MO METHOD 65801 C COLLECT		UNLOADING MATERIAL	
RECEIVING HOURS		RECEIVING INSTRUCTIONS YRC ACC# 5470154			SHIP WITH 676230

CODE	PCS SHIPPED	TYPE OF MATERIAL			TEMPER	THICKNESS	WIDTH	LENGTH
61MC07	4	CR STRIP STL 1008			AK5T	.0200	2.2500	
	LBS ORDERED 600	PART NO. A394-0-0-0	FINISH 2	EDGE 3	ROCKWELL 15T74	.001 .001	.005 .005	COIL
	WEIGHT SHIPPED 695	ORDER INSTRUCTIONS						

01134555/335

NOTE QUANTITY-LBS IS QUANTITY ORDERED, NOT NECESSARILY SHIPPED

BASED ON VARIOUS INFORMATION SUPPLIED TO PRECISION STEEL WAREHOUSE, INC. BY THE MANUFACTURER OF THE MATERIAL THAT IS THE SUBJECT OF THIS SALE, THIS MERCHANDISE IS CLASSIFIABLE UNDER SUBHEADING 7211.29, PREF. CODE, (IF APPLICABLE), OF THE HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (HTSUS), AND THE COUNTRY OF ORIGIN OF THE MATERIAL IS US, AND IS ROHS COMPLIANT

Precision Steel does not have other knowledge concerning the tariff classification or country of origin of the material. Based on the above information provided to it by the manufacturer of the material, Precision Steel does not believe that merchandise that is the subject of this sale has a different classification.

COIL INFORMATION	
ID	16"
MAX. OD.	30"
MIN. OD.	
MAX. WGT.	250#
MIN. WGT.	
REMARKS	

COIL NO. 7598101 CHEMICAL ANALYSIS HEAT NO. W63644

HEAT NO.	CARBON .0600	MANGANESE .3900	PHOS. .0090	SULPHUR .0060	SILICON .0170	NICKEL .0100	CHROME .0300	TITANIUM	COBALT
MOLY. .0030	ALUMINUM .0420	MAGNESIUM	COPPER .0200	ZINC	LEAD	IRON			
PHYSICAL PROPERTIES									
TENSILE	YIELD PSI	% EL IN 2"	HARDNESS 15T74	THIS MATERIAL CONFORMS TO ASTM A109					

Certification



ORIGINAL

WE HEREBY CERTIFY THAT ABOVE MATERIAL CONFORMS TO MILL CERTIFICATES PROVIDED BY OUR SUPPLIERS.

PRECISION STEEL WAREHOUSE, INC.

PRECISION STEEL WHSE, INC.

08/21/2013

Representative

before me this _____ day of _____, 20____

Notary Public

PRECISION STEEL WAREHOUSE, INC.
3500 WOLF ROAD, FRANKLIN PARK, ILLINOIS 60131

No. **P679438**

ORDER DATE 10/09/2013	CUSTOMER NUMBER 41225-56	CLASS 3	CUSTOMER PURCHASE ORDER 308797-2	PROMISE DATE 11/06/2013
SHIP TO POSITRONIC INDUSTRIES PO BOX 8247 SPRINGFIELD MO			SHIP WITH 65803	
TRUCKER YRC FRT		METHOD C COLLECT		UNLOADING MATERIAL

RECEIVING HOURS	RECEIVING INSTRUCTIONS YRC FRT TIME CRITICAL PM				SHIP WITH 679580		
CODE 61MC00	PCS SHIPPED 3	TYPE OF MATERIAL CR STRIP STL 1008		TEMPER AK5T	THICKNESS .0160	WIDTH 2.2500	LENGTH COIL
	LBS ORDERED 600	PART NO A392-0-0-0	FINISH 2	EDGE 3	ROCKWELL 15T77	.0007	.005
	WEIGHT SHIPPED 672						

Lot 01153700 1345

***NOTE* QUANTITY-LBS IS QUANTITY ORDERED, NOT NECESSARILY SHIPPED**

BASED ON VARIOUS INFORMATION SUPPLIED TO PRECISION STEEL WAREHOUSE, INC. BY THE MANUFACTURER OF THE MATERIAL THAT IS THE SUBJECT OF THIS SALE, THIS MERCHANDISE IS CLASSIFIABLE UNDER SUBHEADING 7211.29, PREF. CODE, (IF APPLICABLE), OF THE HARMONIZED TARIFF SCHEDULE OF THE UNITED STATES (HTSUS), AND THE COUNTRY OF ORIGIN OF THE MATERIAL IS USA, AND IS ROHS COMPLIANT

Precision Steel does not have other knowledge concerning the tariff classification or country of origin of the material. Based on the above information provided to it by the manufacturer of the material, Precision Steel does not believe that merchandise that is the subject of this sale has a different classification.

COIL INFORMATION

ID **16"**
MAX. OD. **30"**
MIN. OD.
MAX. WGT. **250#**
MIN. WGT.
REMARKS

COIL NO. **7619902** CHEMICAL ANALYSIS HEAT NO. **T62540**

HEAT NO	CARBON .0700	MANGANESE .4000	PHOS .0150	SULPHUR .0060	SILICON .0190	NICKEL .0100	CHROME .0400	TITANIUM	COSALT
MOLY. .0030	ALUMINUM .0380	MAGNESIUM	COPPER .0300	ZINC	LEAD	IRON			
PHYSICAL PROPERTIES									
TENSILE	YIELD PSI	EL IN 2"	HARDNESS 15T77	THIS MATERIAL CONFORMS TO ASTM A109					

Certification

WE HEREBY CERTIFY THAT ABOVE MATERIAL CONFORMS TO MILL CERTIFICATES PROVIDED BY OUR SUPPLIERS.

before me this _____ day of _____, 20____

Notary Public

ORIGINAL

PRECISION STEEL WAREHOUSE, INC.
PRECISION STEEL WHSE, INC.
11/05/2013

Representative

RECEIVED, subject to the classification and tariffs in effect on the date of the issue of this Bill of Lading

I.D.No. on all Freight Bills

121918

Shipped From: Sumitomo Bakelite North America, Inc. 24 Mill Street Manchester CT 06042 US
Consigned To: POSITRONICS INDUSTRIES 601 W. HAYWARD MOUNT VERNON MO 65712 US
SOLD TO: POSITRONICS INDUSTRIES P.O. BOX 8247 SPRINGFIELD MO 65801 US

Information:	
Shipment No	80020266
Customer Number	2000318
Delivery Date	: 12/09/2013
Shipped Date	: 12/09/2013
Subject to Section 7 of Conditions of applicable bill of lading. If this shipment is to be delivered to the consignee without resources on the consignor, the consignor shall sign the following statement. The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of Consignor) Sumitomo Bakelite North America, Inc.	
MAIL FREIGHT BILLS TO: POSITRONICS INDUSTRIES P.O. BOX 8247 SPRINGFIELD MO 65801 US	

SHIPPING NOTES

SHIP VIA YRC

HM ITEM #	Order No	Material No	Material Description	Lot No	Net Wt (LB)	Net Wt (KG)	Packages
000010	17406		DESCRIPTION: PLASTIC MATERIALS, GRANULES, PELLETS OR POWDER; NMFC 156200, FREIGHT CLASS 60				
			Cust Po Number : 309157				
			Cust Material No : RX 3-1-525F-P GREEN SOFT T 431-0-0-0				
			MSDS No :				
900001		33D01580			600.000	272.155	6.000 CAR

0116401351

Driver Sign Off For Clean Load - Signature :

SHIPPING WEIGHTS	GROSS	TARE	NET	Test	SHIPPING	CARD VEHICLE/CONTAINER INITIALS & NO
LB	687.000	87.000	600.000			
KG	311.618	39.463	272.155			

See Last page for Bill of Lading Information.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded and are in all respects in proper condition for transport according to applicable international and national government regulations.

SHIPPER : Sumitomo Bakelite North America, Inc.
PERMANENT POST OFFICE ADDRESS OF SHIPPER :
24 Mill Street Manchester CT 06042 US

We hereby certify the materials furnished are manufactured to Sumitomo Bakelite North America, Inc. internal specifications. If Applicable, this grade was designed to meet ASTM D-5948 (which supersedes Mil-M-14) but the blend(s) was not tested against ASTM D-5948.

PLACARDS IF APPLICABLE WERE FURNISHED/AFFIXED
DUREZ 24 HOUR EMERGENCY NUMBER 888-211-4441
CARRIER
PER
DATE



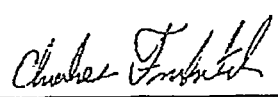
CERTIFICATE OF ANALYSIS

Customer Address: POSITRONICS INDUSTRIES 601 W. HAYWARD MOUNT VERNON MO 65712 USA	Sales order : 17406 Order Qty : 600.000 LB # Packages : 6.000 Order date : 11/04/2013 Customer PO : 309157 COA Date : 12/09/2013 Batch # : 33D01580 Delivery # : 80020266
Contact to: Paula Bradford pbradford@connectpositronic.com Becky Forrester bforrester@connectpositronic.com Courtney Klingsporn cklingsporn@connectpositronic.com	

Note : This certifies that the RX@ 3-1-525F-P, shipped to you as noted below has been tested in accordance with and conforms to the batch acceptance test requirements of ASTM D5948, Type SDG-F.

Characteristics	Lower Limit	Upper Limit	Results	Test Method
Impact Strength, notched	27.0		38.0 J/m	ASTM D256-A
Flexural Strength	90.0		135.0 MPa	ASTM D790
Water Absorption, 48 hr @ 50C		0.50	0.19 %	ASTM D570
Dielectric Strength, wet, SS	11.8		15.6 kV/mm	ASTM D149
Dielectric Constant, @ 1 MHz		4.7	3.2	ASTM D150
Dissipation Factor, @ 1 MHz		0.023	0.015	ASTM D150
Arc Resistance	115.0		125.0 s	ASTM D495

Results were obtained on a sample of the material under laboratory conditions, using ASTM or Sumitomo Bakelite North America, Inc. procedures. To the best of Sumitomo Bakelite North America, Inc.'s knowledge, the results are within the accuracy precision of the respective tests. Because of testing and sampling variability, we cannot guarantee that other laboratories will obtain the same results and NO WARRANTY IS EXPRESSED OR IMPLIED.

Plant Address: Sumitomo Bakelite North America Inc 24 Mill Street MANCHESTER CT 06042	Issued by : Steve Gondar 1-860-646-5500 
---	--



October 15, 2013

RE: CERTIFICATE OF COMPLIANCE FOR EU RoHS DIRECTIVE

To Whom It May Concern:

As stated within the European Union Directive 2011/65/EU, restrictions are placed on the use of certain hazardous substances in electrical and electronic equipment. These materials include the following: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE).

More specifically, the aforementioned substances (with some exceptions) cannot be present in quantities greater than 0.1% by weight (0.01% for cadmium). This directive is commonly referred to as RoHS, the Restriction of Hazardous Substances.

Sumitomo Bakelite North America, Inc. (SBNA) has verified compliance with the RoHS Directive through a combination of methodologies, including formulary review, engineering calculations, review of manufacturers' supplied Safety Data Sheets, and via communication with certain vendors where RoHS substances would most likely be found.

After careful review, Sumitomo Bakelite North America, Inc. is pleased to provide this certificate of RoHS compliance for compounds supplied to Positronics. Specifically, this RoHS Compliance Certification covers the following compound(s):

RX 3-1-525F-P Green
RX 3-1-525F-P Gray

If you have any further regulatory questions, please email the undersigned at sbrescia@sbna-inc.com.

Regards,

Sarah Brescia
R&D Chemist
Sumitomo Bakelite North America, Inc.

www.sbhpp.com

SBHPP | HIGH PERFORMANCE PLASTICS BUSINESS UNIT OF SUMITOMO BAKELITE CO., LTD

24 MILL ST. MANCHESTER, CT 06042
TEL: +1 860 533 6632 • FAX: +1 860 646 5503 • EMAIL: [SBRESCIA@SBNA-INC.COM](mailto:sbrescia@sbna-inc.com)

3

Intro Corporation

5121 Industry Drive, Suite 104

Melbourne, FL 32940

Tel.: (321) 757-6330, Fax: (321) 757-8973



URL: www.introcorp.com

E-mail: info@introcorp.com

To:

Positronic Industries Caribe, Inc

P.O BOX 8247 65801

Springfield, MO 65801 United States

Tel.: 1-800-641-4054, Fax: 1-417-866-7092

Ship to:

Positronic Industries Caribe, Inc

101 Road 591, El Tuque Industrial

Park

Ponce, PR 00728-2803 United States

Doc. Date: 04/16/14

Packing Slip CSH1401032

Ln	P.O. Number	Part Number	Your Part Number	Part Description	Quantity	Backorder Qty.	Work Order/Lot
1	908370	M85049/48-2-2F	5054-190-4-0	CLAMP	65.00 ea	0.00 ea	IC1404900

Payment Terms: Net 30 Days

Sales Rep: Jack Ohlrich

Ship by: UPS Red-Collect

Tracking Number: 1Z5X10F30144653562

Customer Number: 100031

CERTIFICATE OF CONFORMANCE

It is hereby certified that all articles in the above shipment and in the quantities called for in the contractor's purchase order are in conformance with the requirements, specifications and drawings applicable to that order.

Quality Control Manager

LIMIT OF LIABILITY

All claims for errors, shortage or damage must be made within 7 days after receipt of goods. Our liability is limited to repair and/or replacement of the parts shipped. All returns must have a return authorization number.

RETURNS OR CANCELLATIONS MAY BE SUBJECT TO A RESTOCKING OR CANCELLATION FEE.

Returns will not be accepted without an Intro RMA#.

All items contained herein are sold by Intro Corporation with the condition that Purchaser will conform and comply with all US Export Laws and Regulations. Any resale or reexport by Purchaser would be subject to all restrictions, prohibitions, sanctions and penalties of US Export Laws and Regulations

NEED MFG. CERTS.

Scheduled Order- Do not ship before due dates-



Jason Mosher
Intro Corporation

Intro Corporation
5121 Industry Drive, Suite 104
Melbourne, FL 32940
Tel.: (321) 757-6330, Fax: (321) 757-8973



To:
Positronic Industries Caribe, Inc
P.O BOX 8247 65801
Springfield,, MO 65801 United States
Tel.: 1-800-641-4054, Fax: 1-417-866-7092
Sending Warehouse: Main, Intro
Corporation

Ship to:
Positronic Industries Caribe, In
101 Road 591, El Tuque Industrial
Park
Ponce, PR 00728-2803 United
States

Doc. Date: 04/16/14
Print Date: 04/16/14
Print Time: 15:33

Bill of Lading CSH1401032

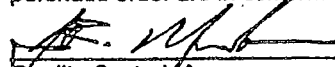
Ln	P.O. Number	Part Number	Your Part Number	Part Description	Quantity	Balance to Ship	Work Order/Lot	Unit Price	Extended Price
1	908370	M85049/48-2-2F	5054-190-4-0	CLAMP	65.00 ea	0.00 ea	IC1404900	\$ 4.7500	308.75

Payment Terms: Net 30 Days
Sales Rep: Jack Ohlrich
Ship by: UPS Red-Collect
Tracking Number: 1Z5X10F30144653562
Customer Number: 100031

Total Price	308.75
Tax	0.00
TOTAL	\$ 308.75

CERTIFICATE OF CONFORMANCE

It is hereby certified that all articles in the above shipment and in the quantities called for in the contractor's purchase order are in conformance with the requirements, specifications and drawings applicable to that order.



Quality Control Manager
LIMIT OF LIABILITY

All claims for errors, shortage or damage must be made within 7 days after receipt of goods. Our liability is limited to repair and/or replacement of the parts shipped. All returns must have a return authorization number.

RETURNS OR CANCELLATIONS MAY BE SUBJECT TO A RESTOCKING OR CANCELLATION FEE.

Returns will not be accepted without an Intro RMA#.

All items contained herein are sold by Intro Corporation with the condition that Purchaser will conform and comply with all US Export Laws and Regulations. Any resale or reexport by Purchaser would be subject to all restrictions, prohibitions, sanctions and penalties of US Export Laws and Regulations

NEED MFG. CERTS.

Scheduled Order- Do not ship before due dates-

Company Authorizat'n	Customer's Author.
Name of Sender:	Name of Recipient:
Date:	Date:
Signature:	Signature:

Intro Corporation

5121 Industry Drive, Suite 104

Melbourne, FL 32940

Tel.: (321) 757-6330, Fax: (321) 757-8973



URL: www.introcorp.com

E-mail: info@introcorp.com

To:
Positronic Industries Caribe, Inc
P.O BOX 8247 65801
Springfield,, MO 65801 United States
Tel.: 1-800-641-4054, Fax: 1-417-866-7092
Sending Warehouse: Main, Intro
Corporation

Ship to:
Positronic Industries Caribe, In
101 Road 591, El Tuque Industrial
Park
Ponce, PR 00728-2803 United
States

Doc. Date: 04/16/14

Print Date: 04/16/14

Print Time: 15:33

Bill of Lading CSH1401032

Ln	P.O. Number	Part Number	Your Part Number	Part Description	Quantity	Balance to Ship	Work Order/Lot	Unit Price	Extended Price
1	908370	M85049/48-2-2F	5054- 190-4-0	CLAMP	65.00 ea	0.00 ea	IC1404900	\$ 4.7500	308.75

10402470701417
Payment Terms: Net 30 Days
Sales Rep: Jack Ohlrich
Ship by: UPS Red-Collect
Tracking Number: 1Z5X10F30144653562
Customer Number: 100031

Total Price	308.75
Tax	0.00
TOTAL	\$ 308.75

CERTIFICATE OF CONFORMANCE

It is hereby certified that all articles in the above shipment and in the quantities called for in the contractor's purchase order are in conformance with the requirements, specifications and drawings applicable to that order.


Quality Control Manager

LIMIT OF LIABILITY

All claims for errors, shortage or damage must be made within 7 days after receipt of goods. Our liability is limited to repair and/or replacement of the parts shipped. All returns must have a return authorization number.

RETURNS OR CANCELLATIONS MAY BE SUBJECT TO A RESTOCKING OR CANCELLATION FEE.

Returns will not be accepted without an Intro RMA#.

All items contained here'n are sold by Intro Corporation with the condition that Purchaser will conform and comply with all US Export Laws and Regulations. Any resale or reexport by Purchaser would be subject to all restrictions, prohibitions, sanctions and penalties of US Export Laws and Regulations

NEED MFG. CERTS.

Scheduled Order- Do not ship before due dates-



Company Authorizat'n	Customer's Author.
Name of Sender:	Name of Recipient:
Date:	Date:
Signature:	Signature:

4

SOLD TO:
POSITRONIC CARIBE INC
ATTN: ACCTS PAYABLE
PO BOX 8247
SPRINGFIELD, MO 65801

PO NUMBER
904406



**SPACECRAFT
COMPONENTS CORP.**

Manufacturer and Distributor of Electrical Connectors
3040 Clayton Street North Las Vegas, NV 89032
Phone: 702-851-7600 Fax: 702-851-7620 or 800-973-28
E-Mail: space@spacecraft.com
Website: www.spacecraft.com

ORDER ORDERED BY
230308-1 CRISTINE COLO

CUST#
3608

SHIP TO: POSITRONIC CARIBE INC
ORDER DT 101 ROAD # 591
EL TUQUE INDUSTRIAL
PO# 904406
PONCE, PUERTO RICO
00728-2803

SALESPERSON TERMS
AMANDA MADRIGAL NET 30 DAYS

FOB
N LAS VEGAS

PHONE
1800-641-4054

SHIP VIA
UPS BLUE 2 DAY COLL
X251X3

ITEM TO SHIP SHIPPED BACKORDERED PART NUMBER

***** EXPORT SHIPMENT *****

EXPORT PAPERWORK MARKS

CARTON _____ OF _____

NET WEIGHT: _____

DIMENSIONS: _____ X _____ X _____

FREIGHT CHARGES: _____

SPECIAL INSTRUCTIONS:

****OK TO SHIP EARLY**** PLEASE EXPEDITE IF POSSIBLE. SPACECRAFT CofC
REQUIRED.

Spacecraft Component Corp., Quality Management System is
AS9100 / ISO 9001:2008 Registered

Quality Control

SEP 17 2012

CERTIFICATION A - We certify that the material, parts and assemblies shipped to you against the referenced purchase orders have been inspected and accepted in compliance with ISO9001:2008. All records of inspections are on file and available for review.


CERTIFICATION B - We certify that the material, parts and assemblies shipped to you against the referenced purchase orders have been inspected and accepted in compliance with ISO9001:2008. All records of inspections are on file and available for review. The date code on the enclosed connector(s) is the date code the connector(s) was assembled and inspected by Spacecraft Components.

Returns: All returns must be authorized by our Sales Department. On return to our facility, no credit can or will be allowed for items damaged in transit, storage or shipment errors. All items which are not eligible for credit will be returned to the purchaser, transportation collect.

No implied warranty of suitability for a particular purpose of merchantability or any other warranty expressed, statutory or implied, shall apply to these products shipped. In no event shall we be liable for damages by reason of failure of any product to function properly or, consequential or special damages.

PACKING LIST



ORDER-PL#	SHIP DATE	PA
0354024-01	04/13/12	01
CUSTOMER P.O. NUMBER		
809784		
		

SALES REP	SHIP VIA	CATCHBOX	CUSTOMER ACC
FL0702	UBLU INT C (C)	N	PRM006
ORDER DATE	BUYER		QA INSPECT
04/13/12	CHRISTINE COLON		KEITHY

THANK YOU FOR YOUR ORDER

[illegible]

INSTRUCTIONS:

SEE DEVELOPER GUIDE FOR IMPORTANT BIOETHICS INFORMATION



1-800-CALL-ITT

Asia Headquarters
111, rue
Singapore 498837
(65) 6788-9300 Fax
www.ittusa.com

European Headquarters
111, rue
82216 Marnach, Germany
(49) 8142 6680-0
www.itt-europe.com

Global Headquarters
111, rue
2441 Northeast Parkway
Fort Worth, Texas 76106
(817) 240-9698 Fax
www.itt.com

Alabama
Huntsville (256) 721-1597
Montgomery (205) 961-5577
Birmingham (205) 961-5577
New York
New York (212) 427-0241
Connecticut
Hartford (203) 919-6762
Florida
Fort Lauderdale (954) 661-8177
Miami (305) 273-6977
Tampa (813) 875-6977
Illinois
Chicago (773) 884-6500
Indiana
Indianapolis (317) 656-6600
Kansas
Kansas City (913) 495-4333
Michigan
Ann Arbor (313) 262-2711
Minnesota
Minneapolis (612) 466-4560
Nebraska
Omaha (402) 466-4560
New Mexico
Albuquerque (505) 888-1260
New York
New York (212) 427-0241
North Carolina
Charlotte (704) 812-2692
Ohio
Columbus (614) 878-2228
Oregon
Portland (503) 241-4100
Pennsylvania
Philadelphia (215) 961-5577
Texas
Dallas (972) 721-1597
Tennessee
Nashville (615) 878-2228
Virginia
Richmond (804) 771-2130
Washington
Seattle (206) 466-4560
Wisconsin
Milwaukee (414) 878-2228
Wyoming
Cheyenne (307) 632-2711

Country	City	Phone	Fax
Albania	Tirana	(37) 421-1597	
Algeria	Algiers	(21) 621-1597	
Argentina	Buenos Aires	(1) 421-1597	
Australia	Sydney	(61) 2-961-5577	
Austria	Vienna	(43) 1-421-1597	
Bahrain	Manama	(973) 421-1597	
Bangladesh	Dhaka	(880) 241-4100	
Belgium	Brussels	(32) 2-421-1597	
Belize	Belize City	(501) 421-1597	
Bhutan	Thimphu	(975) 421-1597	
Bolivia	La Paz	(591) 421-1597	
Bosnia and Herzegovina	Sarajevo	(381) 421-1597	
Botswana	Gaborone	(266) 421-1597	
Brazil	Sao Paulo	(55) 11-421-1597	
Bulgaria	Sofia	(359) 2-421-1597	
Burkina Faso	Ouagadougou	(226) 421-1597	
Burundi	Bujumbura	(253) 421-1597	
Cameroon	Yaounde	(237) 421-1597	
Canada	Ottawa	(1) 421-1597	
Chad	Ndjamena	(235) 421-1597	
Chile	Santiago	(56) 2-421-1597	
China	Beijing	(86) 10-421-1597	
Colombia	Bogota	(57) 1-421-1597	
Costa Rica	San Jose	(506) 421-1597	
Croatia	Zagreb	(385) 1-421-1597	
Cuba	Havana	(53) 7-421-1597	
Cyprus	Nicosia	(357) 421-1597	
Czech Republic	Prague	(42) 2-421-1597	
Dominican Republic	Santiago	(1) 421-1597	
Dominica	Roseau	(1) 421-1597	
DRC	Kinshasa	(243) 421-1597	
Ecuador	Quito	(593) 421-1597	
Egypt	Cairo	(20) 421-1597	
El Salvador	San Salvador	(503) 421-1597	
Equatorial Guinea	Malabo	(240) 421-1597	
Estonia	Tallinn	(371) 421-1597	
Ethiopia	Addis Ababa	(251) 421-1597	
Finland	Helsinki	(358) 9-421-1597	
France	Paris	(33) 1-421-1597	
Germany	Berlin	(49) 30-421-1597	
Ghana	Accra	(233) 421-1597	
Greece	Athens	(30) 210-421-1597	
Guatemala	Guatemala City	(502) 421-1597	
Haiti	Port-au-Prince	(509) 421-1597	
Honduras	Tegucigalpa	(504) 421-1597	
Hungary	Budapest	(36) 1-421-1597	
Iceland	Reykjavik	(354) 421-1597	
India	New Delhi	(91) 11-421-1597	
Indonesia	Jakarta	(62) 21-421-1597	
Iran	Tehran	(98) 21-421-1597	
Ireland	Dublin	(353) 1-421-1597	
Israel	Tel Aviv	(972) 3-421-1597	
Italy	Rome	(39) 6-421-1597	
Jamaica	Kingston	(1) 421-1597	
Japan	Tokyo	(81) 3-421-1597	
Jordan	Amman	(962) 421-1597	
Kazakhstan	Nur-Sultan	(7) 421-1597	
Kenya	Nairobi	(254) 421-1597	
Korea	Seoul	(82) 2-421-1597	
Kuwait	Kuwait City	(965) 421-1597	
Latvia	Riga	(371) 421-1597	
Lebanon	Beirut	(961) 421-1597	
Lesotho	Maseru	(266) 421-1597	
Lithuania	Vilnius	(370) 421-1597	
Luxembourg	Luxembourg	(352) 421-1597	
Macao	Macao	(853) 421-1597	
Macedonia	Skopje	(381) 421-1597	
Madagascar	Antananarivo	(261) 421-1597	
Malawi	Lilongwe	(265) 421-1597	
Malaysia	Kuala Lumpur	(60) 3-421-1597	
Maldives	Male	(960) 421-1597	
Mali	Bamako	(226) 421-1597	
Malta	Valletta	(356) 421-1597	
Mexico	Mexico City	(52) 5-421-1597	
Moldova	Chisinau	(373) 421-1597	
Mongolia	Ulaanbaatar	(976) 421-1597	
Montenegro	Podgorica	(381) 421-1597	
Morocco	Rabat	(212) 421-1597	
Mozambique	Maputo	(258) 421-1597	
Netherlands	Amsterdam	(31) 20-421-1597	
New Zealand	Auckland	(64) 9-421-1597	
Nicaragua	Managua	(505) 421-1597	
Niger	Niamey	(227) 421-1597	
Nigeria	Lagos	(234) 421-1597	
North Macedonia	Skopje	(381) 421-1597	
Norway	Oslo	(47) 22-421-1597	
Oman	Muscat	(968) 421-1597	
Pakistan	Islamabad	(92) 421-1597	
Panama	Panama City	(507) 421-1597	
Paraguay	Asuncion	(595) 421-1597	
Peru	Lima	(51) 1-421-1597	
Philippines	Manila	(63) 2-421-1597	
Poland	Warsaw	(48) 22-421-1597	
Portugal	Lisbon	(351) 21-421-1597	
Romania	Bucharest	(40) 21-421-1597	
Russia	Moscow	(7) 421-1597	
Saudi Arabia	Riyadh	(966) 421-1597	
Senegal	Dakar	(221) 421-1597	
Serbia	Belgrade	(381) 421-1597	
Seychelles	Victoria	(248) 421-1597	
Singapore	Singapore	(65) 421-1597	
Slovakia	Bratislava	(421) 421-1597	
Slovenia	Ljubljana	(386) 421-1597	
South Africa	Johannesburg	(27) 11-421-1597	
Spain	Madrid	(34) 91-421-1597	
Sri Lanka	Columbo	(94) 11-421-1597	
Sweden	Stockholm	(46) 8-421-1597	
Switzerland	Zurich	(41) 44-421-1597	
Taiwan	Taipei	(886) 2-421-1597	
Tanzania	Dar es Salaam	(255) 421-1597	
Thailand	Bangkok	(66) 2-421-1597	
Togo	Lome	(228) 421-1597	
Tonga	Nuku'alofa	(676) 421-1597	
Trinidad and Tobago	Port of Spain	(1) 421-1597	
Tunisia	Tunis	(216) 421-1597	
Turkey	Ankara	(90) 312-421-1597	
Turkmenistan	Ashgabat	(7) 421-1597	
Uganda	Kampala	(256) 421-1597	
Ukraine	Kyiv	(380) 421-1597	
United Arab Emirates	Dubai	(971) 421-1597	
United Kingdom	London	(44) 20-421-1597	
United States	New York	(1) 421-1597	
Uruguay	Montevideo	(598) 421-1597	
Uzbekistan	Tashkent	(7) 421-1597	
Venezuela	Caracas	(58) 212-421-1597	
Vietnam	Hanoi	(84) 421-1597	
Yemen	Sana'a	(967) 421-1597	
Zambia	Lusaka	(260) 421-1597	
Zimbabwe	Harare	(263) 421-1597	

ITT is registered to ISO9001:2008 globally plus AS9100 in the US and AS9120, EN9100 in Europe.

Kevin L. Sink
Vice President, Total Quality

ITT hereby certifies that the components supplied for your order were manufactured without Mercury compounds and do not contain any Mercury. Data supporting this statement is on file with the Seller or available from the manufacturer.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN IN THE CORRESPONDING COLUMN ON THIS DOCUMENT. THE MANUFACTURER'S CERTIFICATE TO THIS EFFECT IS ON FILE WITH THE SELLER OR WITH THE MANUFACTURER.

THE SELLER CERTIFIES THAT THE QUANTITIES INDICATED AND AGENTS THE REFERENCED PURCHASE ORDER WERE PRODUCED BY THE NAMED MANUFACTURER, QUALIFIED UNDER THE REFERENCED TEST NUMBER AND QPL FOR INTERIM APPROVAL NUMBER SHOWN

S
H
I
P
T
OPOSITRONIC IND. CARIBE II
101 ROAD 591
EL TUQUE IND. PARKPONCE,
PUERTO RICO

00728-2803

S
O
L
D
T
OPOSITRONIC IND. CARIBE IN
P O BOX 8247SPRINGFIELD, MO
UNITED STATES OF AMERICA 65801

CERTIFICATE OF COMPLIANCE / PACKING LIST

A.E. Petsche Co.

WWW.AEPETSCH.COM

Salesperson - Frances Summers
Ship Date - 3/24/2014
Shipped By - Irving Mawolo
Invoice On - ** TODAY ** # 888311

SPECIAL INSTRUCTIONS

This is to certify that the articles in the quantities shipped are in conformance with the applicable requirements, specifications, and/or drawings listed on your purchase order.

CUST CODE	CUSTOMER PURCHASE ORDER NUMBER		BUYER NAME	A E P SALES ORDER NUMBER	TOTAL CONTAINERS	TOTAL WEIGHT	CARRIER		
PRMO	908172		Cristine Colon	Y/N34-09586	2/2/0	4	UPS BLUE COL		
LINE NO.	QUANTITY ORDERED	DESCRIPTION OR PART NUMBER		MANUFACTURER / DOM LOT NUMBER	CONTAINER	WEIGHT	TRACKING NUMBER	QUANTITY BY CONTAINER	TOTAL SHIPPED
4	3,000 EACH	M83519/1-3 5054-85-12-0 SSS01 03R 02450071413 DEVICES: ELECTRICAL COMPONENTS		SUMITOMO 2/11/2014 W01113091002 DOE: 0/00/0000 ROHS: Non-Compliant OO: MX Cage: 1JX75	46969642-N2099019 - - Container 1	2	1ZV927270270443421	1,500	3,000
				SUMITOMO 2/11/2014 W01113091002 DOE: 0/00/0000 ROHS: Non-Compliant OO: MX Cage: 1JX75	46969651-N2099019 - - Container 2	2	1ZV927270270443421	1,500	
B/O	0								

This shipment is being sent subject to our standard terms and conditions, a copy of which is available at www.aepetsche.com or upon request.

Quality Designee

Shipping Point - A.E. PETSCH CO., INC.

1955 E SKY HARBOR CIR N

PHOENIX, AZ 85034

(602) 687-4520

AEP-7

7



1788 Northpointe Road
Columbia, TN 38401

(800) 635-5342
(615) 791-0281
Fax: (931) 380-5859

AS9100 & ISO 9001 Certified

Invoice

Invoice	00673640	Page	1
Order #	00509972	Date	04/08/2014
Cust #	5050	Ship	04/08/2014
Slack	Z	Ticker#	00609556

Sold To: POSITRONIC INDUSTRIES, INC.
423 N. CAMPBELL AVE
SPRINGFIELD MO 65806 US-USA

Ship To: POSITRONIC CARIBE INC
101 ROAD # 591
EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-0920 PUERTO RICO

Ship via		F.O.B.	Terms	Customer PO Number		
UPS B		SP	NET 30	908405		
Line	Quantity UOM	Item Number / Description	Shipped	Price UOM	Extension	
3	100 EA	WMTSHML9 MIL-S-83519/2-9 Cust P/N: 5054-85-7-0 <i>Lot 0246401/415</i>	100	.65000 EA	65.00	
4	200 FT	WM22759/11-22-9 M22759/11-22-9 Cust P/N: A5049-180-9-0 <i>Lot 0246402/415</i>	200	122.00000 MFT	24.40	
5	100 FT	WM22759/32-22-90 M22759/32-22-90 Cust P/N: A5049-188-90-0 <i>Lot 0246403/415</i>	100	60.00000 MFT	6.00	
8	1,000 FT	WMHS23053/5-105-9-S M23053/5-105-9 0.187" Cust P/N: A5052-9-3-0 <i>Lot 0246404/415</i> MADE IN THE USA TERMS EXW NET WGT 17 LBS TERMINATION SLEEVES - LINE 3 WIRE/CABLE - LINES 4 & 5 HEAT SHRINK TUBING - LINE 8 US FUNDS NLR Pro #: 1Z2325AR0254859079 Pro #: 1Z2325AR0254828487 Pieces: 2 Weight: 17 RMA: No credit will be issued for materials returned without	1,000	10.00000 CFT	100.00	
Product Total		Discount	Shipping	Miscellaneous	Tax	Invoice Total
						Continued



Dunbar Products, LLC.
Tubing and Identification Products

CERTIFICATE OF COMPLIANCE

Customer: WireMasters Incorporated
Purchase Order #(s): 00231523
Date Shipped: 1/28/2014

This is to certify that all material shipped is in conformance with the SAE AMS-DTL-23053.

Order Prepared By: R. Perez

Part Number	Military Part #	Lot Number	D.O.M	Qty.	Shelf Life
DUNBAR-1635F 3/16" White Spools	M23053/5-105-9	B076250D85	08/05/2013	7000'	60 Months
	M23053/5-305-9				
DUNBAR-1635F 3/16" White Spools	M23053/5-105-9	B076250D93	09/03/2013	1750'	60 Months
	M23053/5-305-9				

Inspection test data covering the material and/or processes as applicable used in the subject parts are on file and available upon request.

Stephen Witherington
Quality Control Manager

SUPER-TEMP

Wire & Cable, Inc.

Manufacturers of High Temperature Wire & Cable

Certification of RoHS Compliance


Directive 2002/95/EC - RoHS - Hazardous Chemicals - Requires that producers of electrical and electronic equipment restrict the use of six hazardous substances: Lead, Mercury, Cadmium, Hexavalent Chromium; and the use of PBB and PBDE Flame retardants, in electrical and electronic equipment beginning July 1, 2006.

The following list of products supplied by Super-Temp Wire & Cable, Inc., to Wiremasters Inc., unless otherwise stated, are in compliance with the RoHS Directive.

To check the compliance of products not listed, please call 802-655-4211.

List of products:

Teflon wire & cable manufactured after 6/1/05


Erin Miller

Date

Operations Manager

ATT: CASSIE ADKINS

WireMasters

Incorporated



6997 Industrial Park Road • Mt. Pleasant, TN 38474
(800) 635-5342 • (615) 791-0281 • Fax: (615) 791-6182

Packing Slip

Order # 201937	Page 1
Ticket # 138924	Date 04/01/2005
Cust # 5050	Sisman B
PRO #	
Weight	Pieces

Bill To: POSITRONIC CARIBE INC
3057 CARRT 591
ELTUQUE INDUSTRIAL PARK
PONCE PR 00728-2801

Ship To: POSITRONIC CARIBE INC
BUILDING II CABLE DIVISION
141 EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-2804

Shipping
Instructions

CI

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via SEE BELOW		F.O.B. / Freight Terms SP NET 30		Customer P/O Number 803442		
Line#	Qty Ordered UOM	Item Number / Description		Qty Shipped	Qty Back Ord	
1	40,000 FT	FEDEX Trade Networks CONTACT : Maria Luisa/Zaida Phone:305-592-5497 xt 31 EMail: Maria_Pineros@ftn.fedex.com WMTG-242T14 TN 40,455 MIL-DTL-27500-24TG2T14 Reels: 00334791 19,315 Mfg Info: THERMAX 954019 11/04 382 10 00334790 3,016 Mfg Info: THERMAX 954010 9/04 382 00334794 6,606 Mfg Info: THERMAX 986273 8/04 381 00334792 6,508 Mfg Info: THERMAX 978974 6/04 381 00334795 1,243 Mfg Info: THERMAX 954007 8/04 335 00334796 3,767 Mfg Info: THERMAX 976185 6/04 335				
5	60,000 FT	WMTG-222T14 TN 63,762 MIL-DTL-27500-22TG2T14 Reels: 00334799 21,249 Mfg Info: HARBOUR 073660 2/05 L750 12 00334798 42,513 Mfg Info: HARBOUR 073660 2/05				

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and in conformance with the applicable requirements, specifications and/or drawings listed on your purchase order.

WireMasters

Incorporated



6997 Industrial Park Road • Mt. Pleasant, TN 38474
(800) 635-5342 • (615) 791-0281 • Fax: (615) 791-6182

Packing Slip

Order # 201937	Page 2
Ticket # 138924	Date 04/01/2005
Cust # 5050	Slsman B
PRO #	
Weight	Pieces

Bill To: POSITRONIC CARIBE INC
3057 CARRT 591
ELTUQUE INDUSTRIAL PARK
PONCE PR 00728-2801

Ship To: POSITRONIC CARIBE INC
BUILDING II CABLE DIVISION
141 EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-2804

Shipping
Instructions

CI

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via SEE BELOW		F.O.B. / Freight Terms SP NET 30		Customer P/O Number 803442		
Line#	Qty Ordered UOM	Item Number / Description		Size	Qty Shipped	Qty Back Ord
6	20,000 FT	L742 14 WMTG-202T14 MIL-DTL-27500-20TG2T14 Reels: 00334800 20,800 Mfg Info: NEXANS 32038 370		TN	20,800	
7	60,000 FT	WMRGM17/094RG179 MIL-C-17/094-RG179 Reels: 00334801 10,585 Mfg Info: NEXANS 31711 L712 11		TN	10,585	49,415
8	60,000 FT	WMRGM17/111RG303 MIL-C-17/111-RG303 Reels: 00334805 533 Mfg Info: HARBOUR 874122 L728 00334802 2,574 Mfg Info: NEXANS 28199 L728 00334807 555 Mfg Info: NEXANS 28199 L728 00334803 1,362 Mfg Info: NEXANS 28199 L728 00334804 2,531 Mfg Info: NEXANS 28199 L728 00334806 732 Mfg Info: HARBOUR 849535 L728		TN	8,287	51,713

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and in conformance with the applicable requirements, specifications and/or drawings listed on your purchase order.

WireMasters

Incorporated



6997 Industrial Park Road • Mt. Pleasant, TN 38474
 (800) 635-5342 • (615) 791-0281 • Fax: (615) 791-6182

Packing Slip

Order #	201937	Page	3
Ticket #	138924	Date	04/01/2005
Cust #	5050	Slaman	B
PRO #			
Weight		Pieces	


Bill To: POSITRONIC CARIBE INC
 3057 CARRT 591
 ELTUQUE INDUSTRIAL PARK
 PONCE PR 00728-2801

Ship To: POSITRONIC CARIBE INC
 BUILDING II CABLE DIVISION
 141 EL TUQUE INDUSTRIAL PARK
 PONCE PR 00728-2804

Shipping
 Instructions

CI

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via SEE BELOW		F.O.B. / Freight Terms SP		NET 30		Customer P/O Number 803442	
Line#	Qty Ordered UOM	Item Number / Description	Size	Qty Shipped	Qty Back Ord		
 QUALITY CONTROL							

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and in conformance with the applicable requirements, specifications and/or drawings listed on your purchase order.

⑧
**WireMasters,
Inc.**

WireMasters, Inc
136 Alpha Drive
Franklin
Tennessee 37064

Phone: 615-791-0281
Fax: 615-791-6182
E-Mail: cadkison@wiremasters.net

NAFTA Certification Statement

I certify that the goods referenced in this invoice comply with the origin requirements specified for these goods in the North American Free Trade Agreement, further processing or assembly in a third country has not occurred subsequent to processing or assembly in the NAFTA region.

Cassie Adkison
Cassie Adkison
Quality Assurance Manager

9



1788 Northpointe Road
Columbia, TN 38401

(800) 635-5342
(615) 791-0281
Fax: (615) 791-6182

Packing Slip

Order #	00519196	Page	1
Tricket #	00623171	Date	06/10/2014
Cust #	5050	Sleman	Z
Weight		Pieces	

AS9100 & ISO 9001 Certified

Bill To: POSITRONIC INDUSTRIES, INC.
423 N. CAMPBELL AVE
SPRINGFIELD MO 65806 US-USA

Ship To: POSITRONIC CARIBE INC
101 ROAD # 591
EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-0920 PUERTO RICO

Shipping
Instructions

CI UPS ACCT#X251X3
+/-0% ALL MATERIAL MUST BE ROHS
Fedex Economy 2512-7041-4

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via		F.O.B.		Terms		Customer PO Number	
UPS BC		SP		NET 30		909072	
Line#	Qty Ordered UOM	Item Number / Description			Site	Qty Shipped	Qty Back Ord
1	200 FT	WM22759/11-20-8 M22759/11-20-8 CPN: 5049-86-6-0 Reel: 02163747 200 Mfg Info: HARBOUR 426570 3/14 MC/TR			TN	200	
2	100 EA	WMTSHML2 MIL-S-83519/2-2 CPN: 5054-85-10-0 Reel: 02163733 100 Mfg Info: SUMITOMO W01006560005 9/12 MC/TR			TN	100	
3	100 EA	WMTSHML9 MIL-S-83519/2-9 CPN: 5054-85-7-0 Reel: 02163743 100 Mfg Info: SUMITOMO W01111896001 2/14 MC/TR			TN	100	
4	500 FT	WMSD-244T23 M27500-24SD4T23 CPN: A5049-87-33-0 Reel: 02163754 143 Mfg Info: NEXANS 58878 3/13 Reel: 02163757 163 Mfg Info: NEXANS 59788 6/13 Reel: 02163755 194			TN	500	

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and meet the applicable requirements, specifications and/or drawings listed on your purchase order. Liability for any non-conformance, however, would be limited to the value of the material supplied.

9



1788 Northpointe Road
Columbia, TN 38401
(800) 635-5342
(615) 791-0281
Fax: (615) 791-6182

Packing Slip

Order #	00519196	Page	2
Ticket #	00623171	Date	06/10/2014
Cust #	5050	Slsman	Z
Weight		Pieces	

AS9100 & ISO 9001 Certified

Bill To: POSITRONIC INDUSTRIES, INC.
423 N. CAMPBELL AVE
SPRINGFIELD MO 65806 US-USA

Ship To: POSITRONIC CARIBE INC
101 ROAD # 591
EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-0920 PUERTO RICO

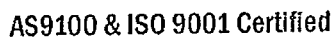
Shipping Instructions

CI UPS ACCT#X251X3
+/-0% ALL MATERIAL MUST BE ROHS
Fedex Economy 2512-7041-4

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via		F.O.B.		Terms		Customer PO Number	
UPS BC		SP		NET 30		909072	
Line#	Qty Ordered UOM	Item Number / Description			Site	Qty Shipped	Qty Back Ord
7	500 FT	Mfg Info: NEXANS 58878			3/13		
		MC/TR					
		WMHS23053/5-107-9-S			TN	500	
		M23053/5-107-9 0.375"					
8	1,200 FT	CPN: A5052-5-3-0					
		Reel: 02163765 100					
		Mfg Info: DUNBAR B0610CODCK 12/13					
		DOE: 12/31/2018					
		Reel: 02163760 200					
		Mfg Info: DUNBAR B0610CODCK 12/13					
		DOE: 12/31/2018					
		Reel: 02163759 200					
		Mfg Info: DUNBAR B0610CODCK 12/13					
		DOE: 12/31/2018					
		MC/TR					
		MATERIAL MUST BE DUNBAR					
9	1,200 FT	WM22759/41-20-9			TN	1,200	
		M22759/41-20-9					
		CPN: 5049-217-9-0					
		Reel: 02163771 1,200					
10		Mfg Info: TYCO 0208572392			4/14		
		MC/TR					

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and meet the applicable requirements, specifications and/or drawings listed on your purchase order. Liability for any non-conformance, however, would be limited to the value of the material supplied.



(800) 635-5342
(615) 791-0281
Fax: (615) 791-6182

Order #	00519196	Page	3
Ticket #	00623171	Date	06/10/2014
Cust #	5050	Slaman	Z
Weight		Pieces	

Ship To: POSITRONIC CARIBE INC
101 ROAD # 591
EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-0920 PUERTO RICO

CI UPS ACCT#X251X3
+/-0% ALL MATERIAL MUST BE ROHS
Fedex Economy 2512-7041-4

Material cannot be returned without first obtaining an R.M.A. number.

Brown White

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and meet the applicable requirements, specifications and/or drawings listed on your purchase order. Liability for any non-conformance, however, would be limited to the value of the material supplied.



Tijuana Operations Plant
 Av. Produccion No. 20, Parque Ind Int Tijuana
 Tijuana, B.C. Mexico CP. 22424
 Tel: +52 (664) 647-4500 Fax: +52 (664) 647-4550

Wiremasters Inc
 1788 Northpointe Rd
 Columbia TN 38401

Test Report	
Repeat printout	Page: 1 / 2
Date	04/12/2014
Purchase order item	00232677 5
Delivery item	6000177621 1
Order item	3034945501 5
Customer number	222617
Customer Specification / Rev.	AS22759/41/4-2000

Our Material Description Your Material Reference	Batch#	Date of Mfg/ Inspection	Shipment Qty
218448-001 22759/41-20-9 M22759/41-20-9 Your Reference:	0208572392	04/03/2014	169,615,000 FT

Base Spec: SAE AS22759, Rev. B

Test Report - 0208572392

Test Name	Lower Limit	Target Value	Upper Limit	Test Results	Unit of Measure
Specification: 55A & AS22759				Pass	
Conductor Material: N.C.				Pass	
Conductor Diameter:	0.0370		0.0390	0.0372	in
Cond. Stranding: 20 Awg 19/32 Awg				Pass	
SEOD Strand Diameter:		0.0080		0.0080	in
Conductor Quality				Pass	
Conductor DC Resistance:			9.7700	9.5300	Ohm/k
Conductor Elongation 10% Min.	10.0			23.4	%
Core Wall Thickness (Min Reading)	0.0030			0.0035	in
Core Wall Thickness (Max Reading)	0.0030			0.0040	in
Concentricity:	70			88	%
Core Elongation	125			200	%
Core Tensile Strength	5000			9108	psi
Color				Pass	
Diameter:	0.0560		0.0600	0.0590	in
PJ Wall (Min. Reading)	0.0040			0.0060	in
PJ Wall (Max. Reading)	0.0040			0.0065	in
OA Wall (Min. Reading)	0.0090			0.0095	in
OA Wall (Max. Reading)	0.0090			0.0100	in
OA Concentricity:	70			95	%
OA Elongation:	75			100	%
OA Tensile Strength Median:	5000			6669	psi
ID: M22759/41-20 SU473				Pass	
ID Durability: 125 Cycles Min.				Pass	
500 Grams Weight					
Insulation Flaws: 8 kV (Peak) Impulse				Pass	



Wiremasters Inc
1788 Northpointe Rd
Columbia TN 38401

Tijuana Operations Plant

Av. Produccion No. 20, Parque Ind Int Tijuana

Tijuana, B.C., Mexico CP. 22424

Tel: +52 (664) 647-4500 Fax: +52 (664) 647-4550

Test Report

Repeat printout

Page: 2 / 2

Date

04/12/2014

Purchase order item

00232677 5

Delivery item

6000177621 1

Order item

3034945501 5

Customer number

222617

Customer Specification / Rev.

AS22759/41/4-2000

Test Report - 0208572392

Test Name	Lower Limit	Target Value	Upper Limit	Test Results	Unit of Measure
or 5.7 kV (rms) Spark @ 3 kHz					
Insulation Flaws Core: 6.0 kV (Peak) Imp.				Pass	
or 1.5 kV (rms) Spark Test @ 60 Hz					
Insulation Flaws Core: (Continued)				Pass	
or 4.2 kV (rms) Spark Test @ 3.0 kHz					
Removeability of Insulation				Pass	
Weight:			4.700	4.700	lb/kft
* Crosslink Proof Test: 7 Hours @ 300°C				Pass	
CPT Mandrel: 0.5"				Pass	
CPT Weight: 1.5 lbs.				Pass	
* Coldbend: 4 Hours @ -65°C				Pass	
CB Mandrel: 1"				Pass	
CB Weight: 4 lbs.				Pass	
Thermal Shock: 200°C / -55°C				Pass	
Thermal Shock (End 1 Measurement)			0.060	0.004	in
Thermal Shock (End 2 Measurement)			0.060	0.003	in
Shrinkage: 6 Hours @ 230°C			0.125	0.005	in
Insulation Resistance:	5000			150000	MOhm-k
Flammability 60° 3 Seconds 3" Max.				Pass	
Flammability Afterburn:			3	0	s
Flammability Length of Burn:			3.00	0.95	in
Wicking:			2.25	0.00	in
* Wrap Back: 2 hrs @ 313°C No Cracking				Pass	
Workmanship: First Class and Uniform				Pass	
* Wet Dielectric Test 2.5 KV for 5 Min.				Pass	

Note: This test report may include results not required in the above specification.

Lorenzo Mendez
Quality Assurance Representative
Tijuana Operations

10



1788 Northpointe Road
Columbia, TN 38401
(800) 635-5342
(615) 791-0281
Fax: (615) 791-6182

Packing Slip

Order #	00507816	Page	1
Ticket #	00608273	Date	04/02/2014
Cust #	5050	Slsman	Z
Weight		Pieces	


AS9100 & ISO 9001 Certified

Bill To: POSITRONIC INDUSTRIES, INC.
423 N. CAMPBELL AVE
SPRINGFIELD MO 65806 US-USA

Ship To: POSITRONIC CARIBE INC
101 ROAD # 591
EL TUQUE INDUSTRIAL PARK
PONCE PR 00728-0920 PUERTO RICO

Shipping Instructions: **CI** UPS ACCT#X251X3
+/-0% ALL MATERIAL MUST BE ROHS
Fedex Economy 2512-7041-4

Material cannot be returned without first obtaining an R.M.A. number.

Ship Via UPS BC		F.O.B. SP	Terms NET 30	Customer PO Number 908245		
Line#	Qty Ordered UOM	Item Number / Description		Site	Qty Shipped	Qty Back Ord
16	72 RL <div>10</div>	WM3M #70 107024612/1415 3M #70 TAPE 1" X 30FT CPN: A5054-54-4-0 Reel: 02104503 24 Mfg Info: 3M 4073 3/14 DOE: 03/14/2019 Reel: 02104504 24 Mfg Info: 3M 4073 3/14 DOE: 03/14/2019 Reel: 02104502 24 Mfg Info: 3M 4073 3/14 DOE: 03/14/2019 MC *same price & avail for both		TN	72	
<div> QUALITY CONTROL</div>						

CERTIFICATE OF COMPLIANCE - This is to certify that all items of merchandise supplied are tested and meet the applicable requirements, specifications and/or drawings listed on your purchase order. Liability for any non-conformance, however, would be limited to the value of the material supplied.



Certificate of Lot Conformance

3M Midwest DC
1211 FAIRVIEW DR
DEKALB IL 60115 US

WIREMASTERS INC
1788 N POINTE RD
COLUMBIA TN 384010213

Date certificate is prepared: Mar-29-2014

The 3M product listed below was produced in accordance with standard manufacturing processes for the product in effect at the time of manufacture.

3M Invoice Number YF51340		Customer PO Number 4512309609	Customer Part Number 70130
3M Stock Number 80-6114-3861-7 UPC Number 00051128572610	Product Description 70 1" X 30' SILICONE RUBBER TAPE		
Shelf Life 5 YEARS FROM DATE OF MFG		Storage Condition for this Product HUMIDITY CONTROLLED STORAGE (10C/50F TO 27C/80F & <75% RH)	

Lot Number:4073

Date of Manufacture:Mar-14-2014

Please contact your 3M Customer Service Representative if you have any questions.

Warranty and Limited Remedy: Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product meets the applicable 3M specifications at the time 3M ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. 3M MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is shown to be nonconforming within the warranty period, your exclusive remedy and 3M's sole obligation will be, at 3M's option, to replace the nonconforming 3M product or refund the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.

This certificate or any information contained in it does not amend or change any applicable 3M terms and conditions of sale.

361673

POSITRONIC INDUSTRIES CARIBE, INC.

AS9102 - First Article Inspection

Sheet 1 of 3

Form 3: Characteristic Accountability, Verification and Compatibility Evaluation

1. Part Number D4728-044 (CC3986-V04)				2. Part Name RH SPEAKER # 2 HARNESS ASSY			3. Serial Number N/A		4. FAI Report FAI - 114	
Characteristic Accountability				Inspection / Test Results			Optional Fields			
5. Char No.	6. Reference Location	7. Characteristic Designator	8. Requirement	9. Results	10. Designed Tooling	11. Non-Conformance Number	14A. GAGE USED	14B. INSPECTED BY:		
1	A-8	NOTE 1	ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS, SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER, USE CRIMP SPLICES FOR REPAIR).	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184		
2	A-8	NOTE 2	ALL NEW TWISTED SHIELDED CABLE USE M27500-xxTGxT14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184		
3	A-8	NOTE 3	ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184		

POSITRONIC INDUSTRIES CARIBE, INC.

AS9102 - First Article Inspection

Sheet 2 of 3

Form 3: Characteristic Accountability, Verification and Compatibility Evaluation

4	A-8	NOTE 4	IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
5	A-8	NOTE 5	KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
6	A-8	NOTE 6	ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
7	A-8	NOTE 7	ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
8	A-8	NOTE 8	ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184

POSITRONIC INDUSTRIES CARIBE, INC.

AS9102 - First Article Inspection

Sheet 3 of 3

Form 3: Characteristic Accountability, Verification and Compatibility Evaluation

9	A-8	NOTE 9	ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/SOCKETS OR PLASTIC GROMMET SEALING PLUGS.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
10	A-8	NOTE 10	A DOT (*) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.	N/A	N/A	N/A	N/A	QC 5184
11	A-8	NOTE 11	UNITS: INCHES UNLESS OTHERWISE NOTED.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
12	A-8	NOTE 12	IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.	ACCEPTABLE	N/A	N/A	VISUAL	QC 5184
13	B - 5	MARKING	D4728-044,REV. D, DC2514,54YW5	D4728-044,REV. D, DC2514,54YW5	N/A	N/A	VISUAL	QC 5184
14	B - 5	MARKING	DS14P1	DS14P1	N/A	N/A	VISUAL	QC 5184
15	B - 4	MARKING	3312-R2003A20 WHT	3312-R2003A20 WHT	N/A	N/A	VISUAL	QC 5184
16	B - 4	MARKING	3312-R2003A20 BLU	3312-R2003A20 BLU	N/A	N/A	VISUAL	QC 5184
17	B - 4	WIRE LENGTH	19" + / - 1	19"	RULER	N/A	POS 1212	QC 5184

The signature indicates that all characteristics are accounted for; meet drawing requirements or are properly documented for disposition.

12. Prepared By

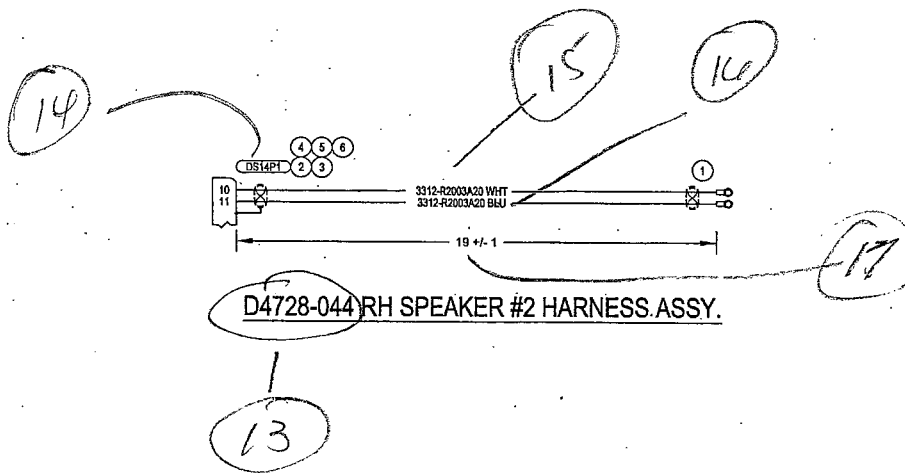
Candido Rodriguez

13. Date

7-7-14

44F 044 Revisión Original

LIST OF MATERIALS					
QTY PER	ITEM	PART NUMBER	DESCRIPTION	SUPPLIER	
	2	1	640911-1	TERMINAL	TYCO ELECTRONICS
	1	2	M24308/4-2Z	CONNECTOR	
A/R (2)		3	M39029/64-369	CONTACTS	
	1	4	M85049/48-2-2F	BACKSHELL	
	2	5	M24308/26-1F	JACKSCREW KIT	
	1	6	M25036-148	TERMINAL	



NOTES:

1. ALL NEW UNSHIELDED WIRE USE M22759/41-xx-9 TYPE WIRE UNLESS OTHERWISE SPECIFIED (M22759/41-XX-X IS NOT INTENDED TO BE USED IN SOLDER APPLICATIONS, SOLDERABILITY CAN BE ACHIEVED WITH THE PROPER SOLDER. USE CRIMP SPLICES FOR REPAIR).
2. ALL NEW TWISTED SHIELDED CABLE USE M27500-xxTGxT14 TYPE CABLE UNLESS OTHERWISE SPECIFIED.
3. ALL WIRES 20 AWG UNLESS OTHERWISE SPECIFIED.
4. IDENTIFY/CODE ALL WIRES AND CABLES IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
5. KEEP ALL JUMPERS, LOGIC STRAP, POWER, CHASSIS AND SIGNAL GROUND WIRES AS SHORT AS POSSIBLE.
6. ALL TERMINALS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
7. ALL ELECTRICAL GROUNDING AND BONDING TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
8. ALL CONNECTORS TO BE INSTALLED IN ACCORDANCE WITH 39-A-AWDP-00-X WIRING DATA PUBLICATION.
9. ENSURE ALL UNUSED CONNECTOR CONTACTS ARE FILLED WITH SPARE PINS/SOCKETS OR PLASTIC GROMMET SEALING PLUGS.
10. A DOT (*) BEFORE A CONNECTOR CONTACT LETTER DENOTES LOWER CASE.
11. UNITS: INCHES UNLESS OTHERWISE NOTED.
12. IDENTIFY CONNECTORS WITH SHRINK SLEEVE LABELS.

RELEASED
2014-01-22
17

DESIGN	DA	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DA		
CHECKED	JS	DRAWING NO.	REV. D
MFG. APPR.	JS	D4728	SHEET 4 OF 15
APPROVED	JS	TITLE	SCALE
DE APPR.	JS	UTILITY INTERIOR WIRING HARNESS	NTS
DATE	14.01.09	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

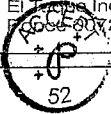
MAY 30 2014



Positronic | Puerto Rico
101 Road #591
El Torero Industrial Park
P.O. Box 28-2803 Puerto Rico

CABLE QUALITY INSPECTION REPORT

1 st Article ☒



Production ☐

Prototype ☐

Customer: DART AEROSPACE

Acceptance: Rejected: _____

P+ Part Number: CC3986-V04

Rev. NC

Inspector: 27/12

Customer Part Number: D4728-044

Rev. D

Date: 7-3-14

Quantity Inspected: 1

Job Number: 629 847-4-1

Rework Order: Yes ☐ NO ☒ RMR # _____

Identification Number for Instruments Used for QC Inspection

POS # _____ MEASUREMENT TAPE	POS # _____ RETENTION TOOL	TESTING AREA: POS # <u>931</u> CIRRIS
POS # _____ CALIPER	POS # <u>1212</u> RULER	AC TESTER
	POS # _____ OTHER	HP POS# _____

Visual Inspection	1st Article		INSPECTION ORDER		Visual Inspection	1st Article		INSPECTION ORDER			
	A	R	A	R		A	R	A	R		
Note 3 - All wires 20AWG unless otherwise specified.	X										
Note 4 - Identify/code all wires and cables in accordance with 39-A-AWDP-00-X.	X										
Note 6 - All terminals to be installed in accordance with 39-A-AWDP-00-X.	X										
Note 9 - Unused positions should be fully populated with contacts.	X										
Note 12- Identify wire with shrink sleeve label	X										
Label- 3312-R2003A20 WHT-BLU (Located at center of wire)	X										
Label P/N D4728-044 (Located at left side of wire)	X										
REV. <u>b</u> D/C <u>25/14</u> 54YW5	X										
Label DS14P1 (Located at back of connector)	X										
Dimensional Inspection	A	R	A	R	INSTRUMENT USED	Dimensional Inspection	A	R	A	R	INSTRUMENT USED
DIM. 19.0" ± 1.0"					R						
Electrical Test Approval	A	R	A	R	INSTRUMENT USED	Comments:					
CIRRIS	X				C						

Note: Positronic Industries Caribe, Inc. 100% inspects cable assemblies in accordance with the customer requirements and in conjunction with the IPC/WHMA-A-620 standard and/or manufacturer specifications as required.

INSTRUMENTS LEGEND: CA = CALIPER R = RULER MT = MEASUREMENT TAPE RT = RETENTION TOOL P = PIN GAGE C = CIRRIS HP = HEWLETT PACKARD
AC = AC TESTER BL = BUZZ LIGHT ML = MULTIMETER